



«АККРЕДИТТЕУ ЖӘНЕ РЕЙТИНГТІҢ
ТӘУЕЛСІЗ АГЕНТТІГІ» КЕМ

НУ «НЕЗАВИСИМОЕ АГЕНТСТВО
АККРЕДИТАЦИИ И РЕЙТИНГА»

INDEPENDENT AGENCY FOR
ACCREDITATION AND RATING

REPORT

on the results of the work of the external expert commission for the evaluation
of educational Programmes

7M01301 PEDAGOGY AND METHODS OF PRIMARY EDUCATION,
7M01501 CHEMISTRY, 7M01502 BIOLOGY,
7M01701 KAZAKH LANGUAGE AND LITERATURE,
7M01702 FOREIGN LANGUAGE: TWO FOREIGN LANGUAGES,
7M02102 DESIGN

«CENTRAL ASIAN INNOVATION UNIVERSITY» LLP

for compliance with the standards of primary specialized accreditation
(EX-ANTE) of the educational program of higher and (or) postgraduate education

Date of the on-line visit using the hybrid model: from "12" to "14" October 2021

*Addressed to the Accreditation
Council of IAAR*



АККРЕДИТТЕУ ЖӘНЕ РЕЙТИНГТІҢ
ТӘУЕЛСІЗ АГЕНТТІГІ

НЕЗАВИСИМОЕ АГЕНТСТВО
АККРЕДИТАЦИИ И РЕЙТИНГА

INDEPENDENT AGENCY FOR
ACCREDITATION AND RATING

Report

**on the results of the work of the external expert commission for the evaluation
of educational Programmes**

**7M01301 PEDAGOGY AND METHODS OF PRIMARY EDUCATION,
7M01501 CHEMISTRY, 7M01502 BIOLOGY,
7M01701 KAZAKH LANGUAGE AND LITERATURE,
7M01702 FOREIGN LANGUAGE: TWO FOREIGN LANGUAGES,
7M02102 DESIGN**

**«CENTRAL ASIAN INNOVATION UNIVERSITY» LLP
for compliance with the standards of primary specialized accreditation (EX-ANTE) of the
educational program of higher and (or) postgraduate education**

Date of the on-line visit using the hybrid model: from "12" to "14" October 2021

Content

(I) LIST OF DESIGNATIONS AND ABBREVIATIONS	3
(II) INTRODUCTION	4
(III) PRESENTATION OF THE EDUCATIONAL ORGANIZATION	6
(IV) DESCRIPTION OF THE PREVIOUS ACCREDITATION PROCEDURE	8
(V) DESCRIPTION OF THE VISIT OF THE WEC	8
(VI) THE STANDARDS OF SPECIALIZED ACCREDITATION OF PRIMARY EX-ANTE	10
6.1. Standard " Management of Educational Programme»	10
6.2. The standard is "Information Management and reporting"	17
6.3. Standard "Development and Approval of Educational Program"	21
6.4. Standard " On-Going Monitoring and Periodic Review of Educational Programme "	25
6.5. The standard " Student-Centered Learning, Teaching and Performance Evaluation"	28
6.6. Standard "Students"	32
6.7. Standard "Teaching Staff"	38
6.8. Standard "Educational resources and student support system"	52
6.9. The standard of " Public Information "	57
6.10. Standard "Standards in the context of individual specialties"	60
(VII) OVERVIEW OF STRENGTHS/BEST PRACTICES FOR EACH STANDARD	62
(VIII) OVERVIEW OF QUALITY IMPROVEMENT RECOMMENDATIONS	63
(IX) OVERVIEW RECOMMENDATIONS FOR THE DEVELOPMENT OF THE ORGANIZATION OF EDUCATION	66
Appendix 1. Evaluation table "SPECIALIZED PROFILE PARAMETERS" (EX-ANTE)	66

(I) LIST OF DESIGNATIONS AND ABBREVIATIONS

AC - Academic Calendar
AC - Accreditation Council
BD - Basic disciplines
EAAA - External assessment of academic achievements
SAC – State Attestation Commission
SCSE - The State compulsory standard of education
DET - Distance educational technologies
UNT - Unified National Testing
ECTS - European Credit Transfer and Accumulation System
ICT - Information and communication technologies
IC – Individual Curriculum
CC - Component of choice
CQAES - Committee for Quality Assurance in Education and Science
YAC - Youth Affairs Committee
CLT - Credit Learning Technology
CED - Catalog of elective disciplines
MES RK - Ministry of Education and Science of the Republic of Kazakhstan
MEP - Modular educational programs
RW - Research work
RWS/RWSU – Research work of students/undergraduates
NQF - National Qualifications Framework
NQS – National Qualifications System
MC - Methodical Council
RC - Required component
GED – General education disciplines
EP - Educational programs
PD - Profile disciplines
TS – Teaching staff
WC - Working Curriculum
QMS - Quality Management System
IWS - Independent work of the student
IWSUGT – Independent work of a student under the guidance of a teacher
SC - Standard Curriculum
TSS - Training and support staff
EMCD - Educational and methodical complex of the discipline
EMCS - Educational and methodical complex of the specialty

(II) INTRODUCTION

In accordance with Order No. 113-21-OD of 01.09.2021 of the Independent Accreditation and Rating Agency, from October 12 to 14, 2021, an external expert commission assessed the conformity of educational programs 7M01501 Chemistry (n/a), 7M01502 Biology (n/a), 7M01301 Pedagogy and Methods of Primary education (n/a), 7M01701 Kazakh Language and Literature (n/a), 7M01702 Foreign language: two foreign languages (n/a), 7M02102 Design (n/a) of the Central Asian Innovation University (Shymkent) standards of primary specialized accreditation (dated May 25, 2018 No. 68-18/1-OD, first edition).

The report of the external expert commission (EAC) contains an assessment of the submitted educational programs by the criteria of the IAAR standards, recommendations of the EAC for further improvement of educational programs and parameters of the profile of educational programs.

The composition of the IAAR VEC:

The Chairman of the VEC is Timur Arsenovich Tabishev, PhD, Associate Professor, Head of the Department for the organization of admission of the Kabardino-Balkarian State University named after H.M. Berbekov, federal expert of Rosobrnadzor and the Guild of Experts of the Russian Federation, expert of the quality of higher education according to international ESG standards (Nalchik, Kabardino-Balkarian Republic of the Russian Federation).

The IAAR expert is Babajanov Davron Dadojanovich, Doctor of Economics, Professor, Vice-Rector for International Relations of the Tajik State University of Business, Law and Politics (Khujant, Republic of Tajikistan). *Evaluation of EP 6B04106 Accounting and audit, 6B04107 Finance.*

IAAR expert - Belykh Yuri Eduardovich, Ph.D., Associate Professor, Vice-Rector for Academic Affairs of Grodno State University. Yanka Kupala (Grodno, Republic of Belarus). *Evaluation of EP 6B01501 Training of computer science teachers.*

IAAR expert - Filippov Sergey Konstantinovich, Doctor of Sciences ABO Academy (Turku, Finland). *Evaluation of OP 7M01501 Chemistry (n/a).*

IAAR expert - Abenova Bibigul Seilovna, PhD, Associate Professor of Aktobe Regional University named after K. Zhubanov (Aktobe, Republic of Kazakhstan). *Quality assessment for compliance with the standards of institutional accreditation.*

IAAR expert - Bodeev Marat Turymovich, PhD, Associate Professor of Karaganda State University. Academician E.A. Buketov (Karaganda, Republic of Kazakhstan). *Assessment of EP 6B01401 Training of teachers of primary military training, 6B01404 Physical culture and sports.*

IAAR expert - Burbekova Saule Zhorabekovna, PhD, Associate Professor, Astana IT University (Nur-Sultan, Republic of Kazakhstan). *Assessment EP 6B01705 Foreign language: two foreign languages.*

IAAR expert - Zakirova Dilnara Ikramkhanova, PhD, Professor at Turan University (Almaty, Republic of Kazakhstan). *Assessment EP 6B04132 State and local Government, 6B11102 Tourism.*

IAAR expert - Kamkin Viktor Aleksandrovich, PhD, Associate Professor of Toraigyrov University (Pavlodar, Republic of Kazakhstan). *Evaluation of EP 7M01502 Biology (n/a).*

IAAR expert - Karimova Gulmira Sarsemkanovna, PhD, senior lecturer at the Kazakh National Pedagogical University named after Abai (Almaty, Republic of Kazakhstan). *Assessment of EP 6B01704 "Kazakh language and literature" (6B01701 Training of teachers of Kazakh language and literature).*

IAAR expert - Kudabayeva Aigul Kaldybekovna, Candidate of Technical Sciences, Associate Professor of M.H. Dulati Taraz University (Taraz, Republic of Kazakhstan). *Evaluation EP 6B02101 Fashion, interior design and Industrial Design (6B02102 Design).*

IAAR expert - Kaynbaeva Zhamila Sovetovna, PhD, senior lecturer at the West Kazakhstan University named after M. Utemisov, member of the Eurasian Union of Designers (Uralsk, Republic of Kazakhstan). *Evaluation of EP 7M02102 Design (n/a).*

IAAR expert - Kuzbakova Gulnara Zhanabergenovna, Candidate of Art History, musicologist, associate Professor of the Kazakh National University of Arts, member of ICTM (International Council of Traditional Music) (Nur-Sultan, Republic of Kazakhstan). *Assessment EP 6B01405 Music education.*

IAAR expert - Kulakhmetova Mergul Sabitovna, PhD, Associate Professor of Pavlodar Pedagogical University (Pavlodar, Republic of Kazakhstan). *Assessment EP 7M01702 Foreign language: two foreign languages (n/a).*

IAAR expert - Lebedeva Larisa Anatolyevna, PhD, Associate Professor of the Kazakh National Pedagogical University named after Abai (Almaty, Republic of Kazakhstan). *Assessment of EP 6B01101 Pedagogy and psychology.*

IAAR expert - Mamyrganova Jamilya Temirgalievna, PhD, Associate professor of Taraz University. Dulati (Taraz, Republic of Kazakhstan). *Evaluation of EP 7M01701 Kazakh language and literature (n/a).*

IAAR expert - Gulbakhyt Zholdasbekovna Menlibekova, PhD, Professor of L.N. Gumilyov Eurasian National University (Nur-Sultan, Republic of Kazakhstan). *Evaluation of EP 7M01301 Pedagogy and methodology of primary education (n/a).*

IAAR expert - Mirzoeva Leyla Yuryevna, Doctor of Philology, Professor of Suleiman Demirel University (Almaty, Republic of Kazakhstan). *Assessment of EP 6B01702 Training of teachers of Russian language and literature.*

IAAR expert - Rakisheva Aigul Kuanyshbaevna, Candidate of Economics, Head of the Center for the Study of the Family Institute of the Kazakhstan Institute of Social Development "Rukhani zhangyru" (Nur-Sultan, Republic of Kazakhstan). *Assessment of EP 6B04105 Economics, 7M04101 Economics (n/a).*

IAAR expert is Safarov Ruslan Zairovich, PhD, Associate Professor of the L.N. Gumilyov Eurasian National University (Nur-Sultan, Republic of Kazakhstan). *Assessment of EP 6B01502 Chemistry, 6B01503 Biology.*

IAAR expert - Tatarinova Lola Furkatovna, Candidate of Law, Associate Professor of the International University of Business UIB (Almaty, Republic of Kazakhstan). *Assessment of EP 6B04201 Law (6B04203 Jurisprudence).*

IAAR expert - Turtkarayeva Gulnara Bayanovna, PhD, associate professor of Kokshetau University named after Sh. Ualikhanov (Kokshetau, Republic of Kazakhstan). *Assessment EP 6B01509 Mathematics.*

IAAR expert - Urmashiev Baydaulet Amantayevich, Ph.D., Associate Professor of Al-Farabi Kazakh National University (Almaty, Republic of Kazakhstan). *Evaluation of EP 6B06103 Computer equipment and software.*

IAAR expert - Larisa Arnoldovna Shkutina, PhD, Professor of Karaganda State University. Academician E.A. Buketov (Karaganda, Republic of Kazakhstan). *Assessment of EP 6B01301 Pedagogy and methodology of primary education, 6B01201 Preschool education and upbringing.*

IAAR expert - Irina Yurievna Chidunchi, PhD, Associate Professor of Toraighyrov University (Pavlodar, Republic of Kazakhstan). *Assessment of EP 6B07501 Standardization and certification (by industry), 6B05201 Ecology.*

IAAR expert - Yuri A. Pilipenko, President of the Association of Manufacturers of Goods and Services "Expobest" (Almaty, Republic of Kazakhstan).

IAAR expert - Tursunbekova Madina Tausultanovna, Deputy Director for Social Affairs of the Chamber of Entrepreneurs of Shymkent (Shymkent, Republic of Kazakhstan).

IAAR expert, student - Aimurzieva Aruzhan Kanatovna, 3rd year student of the educational program 6B02508 Chemistry of the Al-Farabi Kazakh National University (Almaty, Republic of Kazakhstan). *Evaluation of EP 6B01502 Chemistry.*

IAAR expert, student - Batyrova Akmaral Meyrkhankyzy, 2nd year student of the educational program 6B04132 State and Local Administration of Aktobe Regional University named after K. Zhubanov (Aktobe, Republic of Kazakhstan). *Assessment of EP 6B04132 State and local government.*

IAAR expert, student - Egizbaeva Asylzat Yerkinzyzy, a student of the 1st year of the educational program 7M06149 Information Systems of the Korkyt Ata Kyzylorda University

(Kyzylorda, Republic of Kazakhstan). *Quality assessment for compliance with the standards of institutional accreditation.*

IAAR expert, student – Sarabek Nazerke Yerikkyzy, 3rd year student of the specialty primary school teacher of Aktobe Humanitarian College (Aktobe, Republic of Kazakhstan). *Assessment of EP 6B01101 Pedagogy and psychology.*

IAAR expert, student - Kadirzhan Daurenbek Zhanatuly, a 4th-year student of the educational program 6B01401 Physical Culture and Sports of the Arkalyk Pedagogical Institute named after Y.Altynsarina (Arkalyk, Republic of Kazakhstan). *Assessment of EP 6B01401 Training of teachers of primary military training, 6B01404 Physical culture and sports.*

IAAR expert, student - Kuserbayev Rakhymzhan Nurbolovich, 4th year student of the educational program 5B030100 Jurisprudence of the Kainar Academy (Almaty, Republic of Kazakhstan). *Assessment of EP 6B04201 Law (6B04203 Jurisprudence).*

IAAR expert, student - Maksatbekkyzy Nazerke, 3rd year student of the educational program 6B01503 Physics-Computer Science, Minister of the Student Government of the University. Suleiman Demirel (Kaskelen, Republic of Kazakhstan). *Evaluation of EP 6B01501 Training of computer science teachers.*

IAAR Coordinator - Guliyash Balkenovna Niyazova, Project Manager for institutional and specialized accreditation of universities (Nur-Sultan, Republic of Kazakhstan).

(III) REPRESENTATION OF THE EDUCATIONAL ORGANIZATION

The Central Asian Innovation University was established on March 2, 2021 through the merger of the International Humanitarian and Technical University and the M. Saparbayev Institute.

The University carries out its activities on the basis of license No. KZ16LAA00025036 dated 02.03.2021, issued by the Committee for Quality Assurance in the Field of Education and Science of the Ministry of Education and Science of the Republic of Kazakhstan. Educational activities are conducted in 36 bachelor's degree programs and 7 master's degree programs.

The university has 4 faculties: pedagogical, humanitarian, natural-technical, as well as the Faculty of Pedagogy and Business. There are 14 departments in the structure of these faculties: the Department of General Pedagogy and Psychology, the Department of Pedagogy and Educational Technologies, the Department of Languages and Literature, the Department of Philology, the Department of History of Kazakhstan and Jurisprudence, the Department of Chemistry, Biology and Ecology, the Department of Law, the Department of Economics, the Department of Management and Finance, the Department of Technology and Informatization, the Department of Information Technology and Design, the Department of Art, the Department of Initial Military Training and Physical Culture, the Department of Sports.

The contingent of students is only 8623 people, of which: 8038 people in bachelor's degree programs, 585 people in master's degree programs.

The contingent of students accredited by the EP is:

- EP 7M01301 - PEDAGOGY AND METHODS OF PRIMARY EDUCATION - 145 students, 145 of them in the state language;

- EP 7M01501 - CHEMISTRY - 58 students, 58 of them in the state language;

- EP 7M01502 - BIOLOGY - 41 students, 41 of them in the state language;

- EP 7M01701 - KAZAKH LANGUAGE AND LITERATURE - 68 students, 68 of them in the state language;

- EP 7M01702 - FOREIGN LANGUAGE: TWO FOREIGN LANGUAGES – 110 students, 110 of them in the state language;

- EP 7M02102 - DESIGN - 7 students, 7 of them in the state language.

Qualitative and quantitative composition of teachers of the EP:

№	EP	Number of TS	% gradualness					Average age of EP
			All %	Doct.	Cand.	PhD	Master degree	
1	7M01301-Pedagogy and methods of primary education	25	88%	2	20	-	-	49
2	7M01701- Kazakh language and literature	12	100%	3	9	-	-	50
3	7M01702- Foreign language:two foreign languages	10	90%	1	8	-	1	45
4	7M01501-Chemistry	10	90%	1	8	-	-	
5	7M01502-Biology	13	92,31	3	8	1	1	53
6	7M02102-Design	5	100%	-	5	-	-	57

The employment rate of graduates of the last three years according to accredited EP cluster is 80%. (self-report p.9)

Academic mobility by Cluster EP in 2021:

Outgoing and incoming academic mobility for the period 2020-2021.:

№	EP	Number of undergraduates			
		Outgoing	university	Incoming	university
		2021		2020-2021	
1	7M01301-Pedagogy and methods of primary	0	---	0	---
2	7M01701- Kazakh language and literature	1	Peoples' Friendship University named after Academic A.Kuatbekova	0	---
3	7M01702- Foreign language:two foreign languages	2	Peoples' Friendship University named after Academic A.Kuatbekova	5	Miras University
4	7M01501-Chemistry	1	Shymkent University	1	Silkway International University
5	7M01502- Biology	1	Shymkent University	2	Miras University, Silkway International University
6	7M02102-Design	0	---	0	---

Total for the cluster:	5	8
-------------------------------	----------	----------

Research and contractual projects in the context of the EP cluster:
Funded projects of economic contracts in 2021.

№	Date of approval	Theme of work	Ordered organization	The amount of finance	Start dates of work	term of completion of works	Responsible department
1	30.12.2019	Study of the state and prospects of development of chemical and biological education	Miras University	180 000 tenge	30.12.2019	30.12.2021	Chemistry and Biology
2	02.09.2020	Reflection of ethnocultural names in the monuments of Turkic writing	Silkway International University	2 500 000 tenge	02.09.2020	02.09.2024	Languages
3	26.08.2019	Research work on the topic: Distance learning of foreign languages theory and practice	Silkway International University	300 000 tenge	26.08.2019	01.08.2021	Languages

The implementation of research funded from the state budget, no information available.7

(IV) DESCRIPTION OF THE PREVIOUS ACCREDITATION PROCEDURE

Educational programs 7M01301 Pedagogy and methods of primary education, 7M01501 Chemistry, 7M01502 Biology, 7M01701 Kazakh language and Literature, 7M01702 Foreign language: two foreign languages, 7M02102 Design pass the primary specialized accreditation of the Independent Accreditation and Rating Agency (IARA).

(V) DESCRIPTION OF the VISIT of the VEC

The work of the VEC was carried out on the basis of the approved Program of the visit of the expert commission on institutional, specialized and primary specialized accreditation of educational

programs at the Central Asian Innovation University in the period from October 12 to 14, 2021 in online mode using a hybrid model.

In order to coordinate the work of the VEC on 08.10.2021, an installation meeting was held, during which the powers were distributed among the members of the commission, the schedule of the visit was clarified, agreement was reached on the choice of examination methods.

To obtain objective information about the quality of educational programs and the entire infrastructure of the university, to clarify the content of self-assessment reports, online meetings were held with the rector, vice-rectors of the university in areas of activity, heads of structural divisions, deans of faculties, heads of departments, teachers, students, graduates, employers. A total of 74 representatives took part in the meetings (table 1).

Table 1 - Information about participants of meetings with the IAAR VEC:

Category of participants	Quantity
Rector	1
Vice -Rectors	7
Heads of structural divisions	19
Deans	4
Heads of departments, heads of OP	14
Teachers	29
Students	-
Graduates	-
Employers	-
Total	74

At the online meeting of the IAAR VEC with target groups, the mechanisms for implementing the university's policy were clarified and the individual data presented in the self-assessment report were specified.

During the visual inspection, the members of the VEC got acquainted with the state of the material and technical base of the university, which ensures the organization of the educational process in EP 6B04132 State and local Administration, 6B11102 Tourism, 6B01501 Training of computer science teachers: an assembly hall, a conference hall, an Arman training camp, a test center, a library, reading rooms, gyms, a gym, a swimming pool, a football field, a student canteen, a dormitory, computer classes, laboratories, as well as specialized offices, including hotel business and computer science.

During the accreditation period, distance classes were attended:
 The members of the VEC visited and viewed videos from the practice bases:
 - educational institutions: schools, gymnasiums 39, 24, 11;
 - kindergarten 49;
 - Darkhan University Building;
 - departments "Design".

In accordance with the accreditation procedure, 140 teachers and 134 students were interviewed.

In order to confirm the information presented in the Self-assessment Report, external experts analyzed the documentation of the university. Along with this, the experts studied the Internet positioning of the university through the official website of the university <https://caiu.edu.kz/>.

As part of the planned program, recommendations for improving accredited educational programs of the university, developed by the VEC based on the results of the examination, were presented at an online meeting with the management on 14.10.2021.

(VI) COMPLIANCE WITH PRIMARY SPECIALIZED EX-ANTE ACCREDITATION

6.1. Standard " Management of Educational Programme "

✓ *The organization of higher and (or) postgraduate education must have a published quality assurance policy. The quality assurance policy should reflect the relationship between research, teaching and learning.*

✓ *The organization of higher and (or) postgraduate education should demonstrate the development of a culture of quality assurance, including in the context of EP.*

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 EP demonstrates readiness to ensure transparency in the development of the development plan of the EP based on an analysis of its functioning, the real positioning of the NGO and the orientation of its activities to meet the needs of the state, employers, students and other interested persons. The plan should contain the deadlines for the start of the educational program.*

✓ *The management of the EP demonstrates the existence of mechanisms for forming and regularly reviewing the development plan of the EP 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 EP.*

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

✓ *The management of the EP must demonstrate the individuality and uniqueness of the development plan of the EP, its consistency with national priorities and the development strategy of the organization of higher and (or) postgraduate education.*

✓ *The organization of higher and (or) postgraduate education should demonstrate a clear definition of those responsible for business processes within the framework of the EP, an unambiguous distribution of staff duties, differentiation of functions of collegial bodies.*

✓ *The management of the educational institution must provide evidence of the transparency of the educational program management system.*

✓ *The management of the EP must demonstrate the existence of an internal quality assurance system of the EP, including its design, management and monitoring, their improvement, and fact-based decision-making.*

✓ *The management of the EP should carry out risk management, including within the framework of the EP undergoing primary accreditation, as well as demonstrate a system of measures aimed at reducing the degree of risk.*

✓ *The management of the educational institution should ensure the participation of representatives of employers, teaching staff, students and other interested persons 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 NGO should demonstrate innovation management within the framework of the EP, including the analysis and implementation of innovative proposals.*

✓ *The management of the EP must demonstrate evidence of readiness for openness and accessibility for students, teaching staff, employers and other interested persons.*

✓ *The management of the EP should be trained in educational management programs.*

The evidentiary part

The evidentiary part is formed based on the results of the quality assessment of the OO and/or EP in accordance with the criteria of the IAAR Standard. This part provides evidence of the implementation of the standard criteria in the form of references to written documents (normative and analytical documents, self-assessment report, survey results, etc.), interview results and any other available evidence.

Central Asian Innovation University LLP has a Quality Policy (dated March 26, 2021), which is published on the university's website

(<https://drive.google.com/file/d/1HakmBP5JVCf0uc85I8J1awKFzmoHT2dI/view>).

The purpose of the policy is the development of the university's human resources potential to improve the quality and efficiency of the university's activities, the development of the effectiveness of the university's management system, with the introduction of corporate governance principles to increase the competitiveness of the university, the improvement of the innovative education system and the training of qualified specialists with practical skills and leadership qualities forming the personnel foundation of developing areas of the economy, etc.

The quality assurance policy reflects the relationship between scientific research, teaching and learning. The approved topics of master's theses were presented to the VEC (Order No. 137-31/88 of

10/23/20). Work is being carried out at the departments to introduce innovative technologies into the educational process. In the classroom, teachers use multimedia teaching tools: CD, audio-video materials, electronic textbooks, etc. For example, at the Department of Biology, Chemistry, Ecology, PhD in Biology, G.B. Kylyshbaeva developed a video lecture on the methodology of teaching biology, PhD, Professor R.N. Zhanalieva. a video lecture on the discipline "Planning and organization of research work in chemistry" has been developed.

As noted in the Quality Policy of 26.03.2021, CAIU is fully committed to the principles of providing quality education through the development of innovative educational technologies and interaction with employers, meets the requirements of ISO 9001: 2015 "Quality Management System. Requirements".

In order to develop a culture of quality, the university has developed and adopted the main documents regulating the educational, methodological, scientific, educational processes and ensuring the quality and high efficiency of the team's activities; "The Code of Honor of the teacher of the Central Asian Innovation University" (approved at the meeting of the Academic Council, Protocol No. 1 of 03/26/2021). The University conducts systematic monitoring and evaluation of the effectiveness of the policy in the field of quality assurance of educational programs with the participation of undergraduates, staff and other stakeholders on the basis of systematic collection, analysis and management of information <https://caiu.edu.kz/polling-ru/>. According to the results of the survey, the Policy is being reviewed, programs are being adapted to ensure their relevance depending on changing conditions and the environment (labor market, partners, the world).

The canteen, facility security, heating system, medical services, and RMEB services have been outsourced to the VAI. The quality of services provided by outsourcing companies is determined by the results of a survey of consumers of these services ("Satisfaction with the university faculty of the University" <https://caiu.kz/index.php/polling-ru/>). To ensure effective information support for the management processes of the education system, as well as the management of the educational process, the University uses the information system AIS "PLATONUS" (<https://platonus.caiu.edu.kz>). Academic mobility and practice bases have been developed within the university regulatory documents. CAIU has agreements with The University of Computer Science and Skills (Poland) and the AGH University of Science and Technology (Krakow, Poland) for the implementation of joint/double-degree education and academic mobility (signed on 12/16/2015). Accredited EP 7M01301 - Pedagogy and methodology of primary education, 7M01501 - Chemistry, 7M01502 - Biology, 7M01701 - Kazakh language and literature, 7M01702 - Foreign language: two foreign languages, 7M02102 - Design developed taking into account national development priorities defined in the strategy "Kazakhstan - 2050": maximum satisfaction of current and future needs of the national economy in specialists in accordance with the NRC, ORC and agreed with the Dublin descriptors and the European Qualification Framework. The EP complies with the state mandatory standards of education and provides training for students in accordance with the name of the programs. The effectiveness of the implementation of educational programs is established through the analysis of the results of the final certification, the percentage of employment of graduates according to the EP and employer reviews. When developing the EP, the recommendations of employers are taken into account. Based on the results of the review, recommendations are made to adjust the educational program. So, for example, according to the EP: 7M01502 "Biology", the employer Mahmudov Zh.U. director of IP "Ana-zher" recommended the introduction of the discipline "Innovative pedagogical directions in biology", the organization of scientific projects in biology." Zhusupova's employer A.S. is the Director of the Gymnasium No. 38 named after N. Ondasynova on EP 7M01702 – "Foreign language: two foreign languages", recommended the discipline "Methodology of mastering the updated content of foreign language education". The employer Zhanabaeva R.A., the Director of the gymnasium No. 25 named after T.Ryskulov, recommended the discipline "Methodology of mastering the updated content of education in the Kazakh language" according to EP 7M01701 – "Kazakh language and literature". Employer Baibosynova G.S. -The director of SOSH No. 37, according to EP 7M01301 - "Pedagogy and methods of primary education" recommended to include the following disciplines in the QED: "Technology of scientific and pedagogical design"; "Modern problems of primary education"; "Mathematical research methods in pedagogy".

All documents regulating the academic activity of the university are presented in the normative documents of the University <https://caiu.edu.kz/нормативные-документы-по-последузов/> and <https://caiu.edu.kz/normatinye-document-po-org-uchebno-process-ru/>.

7M01301 –Pedagogy and methods of primary education take part in the external examination of the EP /Begalieva R. Associate professor, PhD of the South Kazakhstan State Pedagogical University, Zhusupova A.S. Director of the school-Lyceum No. 38 named after Ondasynov/; 7M01501 - Chemistry /Shagraeva B.B. Associate Professor, PhD of the South Kazakhstan State Pedagogical University, Kuatbekova R.A. Rector of the Peoples' Friendship University named after A.Kuatbekov/; 7M01502 – Biology /Kidirbayeva H. Associate Professor, PhD of South Kazakhstan University, Baiseytova N.M. Associate Professor, PhD South Kazakhstan State Pedagogical University/; 7M01701 -Kazakh language and literature /Kopbosynov M.A.Ph.D. of Silkway University, Zhanabayeva R.U. Director of school No. 25 named after T.Ryskulov/; 7M01702 – Foreign language: two foreign languages /Abramova G.I. Ph.D., Associate Professor of South Kazakhstan State Pedagogical University, Zhusupova A.S. Director of school–Lyceum No. 38 named after Ondasynov/; 7M02102 - Design / Director of LLP Mekenbayeva B., Bolysbayev D.S. Head of the Department of Fine Art and Design of the South Kazakhstan University named after M.Auezov/. Extracts from the minutes of the discussion of the EP at the departments are presented in Appendix 8 to the report on the SO.

The management of accredited EP demonstrates the functioning of the formation mechanisms and regularly reviews the development plans of EP and monitors their implementation. Senior lecturer A.L.Pavlovsky has developed an author's methodological development "Organization, planning and methodology of scientific research" for undergraduates in EP 7M02102 "Design" (presented in Appendix 9 to the report on SO).

When developing the QED, the management of the EP takes into account the analysis of the results of internal audits, the rating of teachers, and sociological monitoring, which are carried out according to approved schedule plans, to monitor the Quality Policy, adjustments are made if necessary.

The assessment of the quality of educational programs is carried out on the basis of the analysis of curricula, the catalog of elective disciplines, EMCD, questionnaires of undergraduates and teaching staff, mutual visits.

Evaluation of the effectiveness of accredited EP 7M01301 - Pedagogy and methodology of primary education, 7M01501 - Chemistry, 7M01502 - Biology, 7M01701 - Kazakh language and literature, 7M01702 - Foreign language: two foreign languages, 7M02102 - Design, is determined by discussing and analyzing the results of academic performance, passing all types of practices, the quality of graduation papers and state exams at department meetings.

The university has a mechanism for reviewing the EP, which takes into account the opinion of all interested parties, as well as the procedure for external and internal examination of the EP.

The implementation of the educational program corresponds to innovative trends in the educational environment and fully corresponds to the development strategy: it is carried out in the state and Russian languages, the general technology of teaching under the educational program is credit, the academic year for undergraduates consists of 2 semesters of 15 weeks, training is carried out according to a modular educational program.

The university has established mechanisms of business processes. The main part of business processes is documented and approved at the meeting of the Academic Council of the University (Protocol No. 1 of 26.03.2021).

The main internal documents have been developed. The CAIU has collegial bodies (Academic Council, Educational and Methodological Council, Faculty Council) and subjects of individual decision-making (President, Rector, Vice-Rectors, etc.).

The management of EP 7M01301 - Pedagogy and methodology of primary education, 7M01501 - Chemistry, 7M01502 - Biology, 7M01701 - Kazakh language and literature, 7M01702 - Foreign language: two foreign languages, 7M02102 - Design provides comprehensive methodological support, including the preparation of textbooks, textbooks, work programs of academic disciplines, lecture notes, teaching materials for all types of training sessions involving the use of the most appropriate forms and methods of teaching. Teachers of accredited educational

institutions plan and manage the independent work of students. Consultations are held to organize assistance to students in the independent development of theoretical material.

The management of accredited EP ensures transparency of the EP management system, brings all information and management decisions to the students. For these purposes, the management of the EP uses all communication channels: advisory hours, curatorial hours, information stands, the Platonus system, the University website, the educational portal of the university, the social network Facebook.

The University, including the dormitory and the library, has wireless high-speed Internet via Wi-Fi, which is also a conductor of information and provides transparency of the educational program.

There are risks at the University that significantly affect the activities of the University. The risk management process facilitates decision-making by taking into account the significance and probability of future events or circumstances (assumed or not assumed) and their impact on the university's activities.

Representativeness according to EP 7M01301 - Pedagogy and methodology of primary education, 7M01501 - Chemistry, 7M01502 - Biology, 7M01701 - Kazakh language and literature, 7M01702 - Foreign language: two foreign languages, 7M02102 - Design is determined by the participation of teaching staff, students, employers and others in making a decision on the management of EP. Teaching staff and students actively use all available innovative services of the University. Electronic lectures, video lectures, slides are available for all disciplines taught at the departments. Classes are held through Zoom, Webex Meet.

Representatives of groups of interested persons, including employers, can get the necessary information about the implementation of the EP on the University's website. The departments have their own sections on the university portal, which contains information about the work of the structural unit, including materials for the educational program.

The EP manual is open and accessible to students, teaching staff, employers and other interested persons. The management has developed a document on the reception of visitors. The management has allocated certain hours during which employees, undergraduates, parents and other interested persons can make an appointment with the rector. The dean's office and departments also have a schedule for receiving visitors by the dean and the head of the department. The website has a blog of the rector, where you can contact with questions of interest (<https://caiu.edu.kz/blog-rector-rus/>).

A systematic basis, according to the approved professional development program, the management of the OP is trained in educational management programs. For example, the head of the Department of "Pedagogy and Educational Technologies" Begman Yskak in 2020 passed advanced training in the education management program at the Al-Farabi Kazakh National University, at the Department of "Chemistry, Biology and Ecology" the head of the department is a Candidate of Economics. Berdalieva A.M., took courses on "Management in the system of higher education", "Non-governmental center for quality Assessment", Nur-Sultan, December 2020, at the Department of "Arts", associate Professor, Candidate of Art History Niyazov A.K. took courses on "Management in the system of higher education", scientific and training center "Orkeniyet", Nur-Sultan, October 2020.

Analytical part

During the online visit, the commission found out that EP 7M01301 – Pedagogy and methods of primary education, 7M01501 – Chemistry, 7M01502 – Biology, 7M01701 – Kazakh language and Literature, 7M01702 – Foreign language: two foreign languages, 7M02102 – Design have a Development Plan for the 2019-2023 academic year, approved by the decision of the Academic Council of the CAIU (Protocol No. 1 of 26.03.21). However, the commission concluded that they are formal in nature, requiring accuracy and real indicators of qualitative and quantitative plan.

The VEC believes that it is necessary to revise the Development Plan of EP 7M02102 - Design, based on an analysis of its functioning, the real positioning of the university and the focus of activities for the training of postgraduate education specialists to meet the needs of the state in

scientific personnel and all interested parties. At the moment, the Development Plan of the EP does not disclose promising scientific and pedagogical directions in the preparation of masters of arts.

The VEC confirms that the management of the EP ensures transparency and involvement of representatives of groups of interested persons and students in the development of the educational program, which is confirmed by the presented EP 7M01301 - Pedagogy and methodology of primary education, 7M01501 - Chemistry, 7M01502 - Biology, 7M01701 - Kazakh language and literature, 7M01702 - Foreign language: two foreign languages, 7M02102 - Design approved by the decision of the Academic Council of the CAIU (Protocol No. 2 of 30.04.21).

During the analysis of EP 7M01301 - Pedagogy and methodology of primary education, 7M01501 - Chemistry, 7M01502 - Biology, 7M01701 - Kazakh language and literature, 7M01702 - Foreign language: two foreign languages, 7M02102 - Design, it was found out that the educational programs do not present the strategy and methods of teaching, monitoring and evaluation of learning outcomes, as well as ways and methods of improvement are not considered. The VEC emphasizes the need, in connection with the expansion of academic independence, to update the individuality and uniqueness of educational programs.

The VEC made sure that those responsible for business processes were appointed, within which the implementation of the EP is regulated, the job responsibilities of the staff are distributed, the functions of collegial bodies are delimited. Nevertheless, during the visit, there was a weak management of the management, some misunderstanding of certain requirements for functional responsibilities, for the distribution of responsibilities in implementing EP departments.

The analysis of the CAIU website showed that data on educational programs are not publicly available on the site, but is limited only to the general direction of bachelor's and master's degree educational programs.

Based on the study of reports and analysis of the submitted documents, the VEC notes that the university does not pay enough attention to the issues of innovation management within the accredited EP 7M01301 - Pedagogy and methodology of primary education, 7M01501 - Chemistry, 7M01502 - Biology, 7M01701 - Kazakh language and literature, 7M01702 - Foreign language: two foreign languages, 7M02102 - Design. It is necessary to analyze the processes of changes implemented at the EP, evaluate the effectiveness and efficiency of innovative proposals proposed by interested parties.

The VEC made sure that the university's management carried out systematic work to identify possible risks. For example, the main risks in the implementation of EP 7M01301 - Pedagogy and methodology of primary education, 7M01501 - Chemistry, 7M01502 - Biology, 7M01701 - Kazakh language and literature, 7M01702 - Foreign language: two foreign languages, 7M02102 - Design are: frequent changes in regulatory legal acts of the Republic of Kazakhstan; admission of undergraduates without certificates (all undergraduates of the specialty have certificates with a threshold level above 50 points) comprehensive testing (CT); non-compliance with the requirements for the organization of the department: at least 10 full-time teachers according to the profile of the department (the total number of teaching staff at the Department of "Pedagogy and Educational Technologies" 34, 52% degree, the total number of teaching staff at the Department of "Chemistry, Biology and Ecology" in Chemistry and Biology 12, 50% degree). The share of teachers with academic degrees and titles from the number of full-time teachers of the department should be: at least 50 %; the absence of fundamental, search, applied research, development and innovation activities at the department (the departments have research topics registered in the NC GNTE) - the requirement is met, etc. lack of implementation of the results of scientific research and innovative learning technologies in the educational process of the university and production (7 acts of implementation at the Department of "Pedagogy and Educational Technologies" and 12 acts of implementation at the Department of "Chemistry, Biology and Ecology", 2 acts of implementation of the Department of "Design", 10 acts of implementation of the Department of "Languages and Literature").

The VEC testifies that at the Department of Chemistry, Biology and Ecology, the results of the master's work "Pataya osimdigin osiru zhane kobeytu arkyly okushylardyn gylym-zertteushilik kabiletin arttyru" of the graduate student M.D. Kemelbekov, specialty 7M01502- Biology, were introduced into the production of "Ana-Zher" LLP. The results of the research work "Kazakhstan

osetin zhusan turlerin biophysicallyk zhane biohimiyalyk ereksheligi men manyzin zertteu" of the undergraduate Saparbekova M.O. were introduced into the production of "Ana-Zher" LLP.

The VEC confirms that the management of OP 7M01301 - Pedagogy and methodology of primary education, 7M01501 - Chemistry, 7M01502 - Biology, 7M01701 - Kazakh language and literature, 7M01702 - Foreign language: two foreign languages, 7M02102 - Design ensures transparency and involvement of representatives of groups of interested persons and students in the development of an OP development plan. Proposals from interested persons - employers, undergraduates - are taken into account when drawing up and forming a development plan for the OP. So, for example, specific employers are involved in the process of developing a development plan for accredited EP. In particular, according to the EP "Pedagogy and methods of primary education", the employer represented by Begaliev R. Ph.D., associate professor of the department of SKSPU Shymkent, according to the EP "Chemistry" and "Biology" director of LLP "Ana-Zher" GOB" Mahmudova Zh.U., according to the EP "Foreign language: two foreign languages" represented by Ph.D., associate professor of the department of SKSPU Abramova G.I., according to the EP "Design" - Ashirkulov B.A. director of LLP "NPP-BeK " Shymkent city. However, the commission confirms that appropriate confirmations are not always provided for the above-mentioned activities, which lead to discrepancies in the document flow.

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

- reflection of the university's mission and strategy in innovative programs: very good and good – 86.4%, relatively bad - 0.7%;
- satisfaction of teaching staff with the content of the educational program: very good and good – 75%, good 25%;
- the attention of the management of the educational institution is paid to the content of the educational program: very good-84.3%, relatively bad - 0.7%.

The VEC notes that the uniqueness of EP 7M01301 – Pedagogy and methodology of primary education has not been sufficiently confirmed

In the course of writing a self-assessment report, conversations with heads of structural divisions, familiarization with internal documents, the management of the EP could not document that the university is analyzing and implementing innovative proposals for the development of the EP 7M01301 - Pedagogy and methodology of primary education, examples of identified negative risks and work carried out in this direction were not given. Information about scientific supervisors and undergraduates of the 2nd year of EP 7M01301 – Pedagogy and methods of primary education is not provided. The Commission notes that the number of approved topics of master's theses and the number of 2nd-year students of EP 7M01301 - Pedagogy and methodology of primary education does not correspond.

The VEC notes that the "Development Plan of EP 7M 01502 - Biology" presented to its attention was developed by the head of the Department, Candidate of Agricultural Sciences A.E. Kydyrbayeva and the teaching staff of the Department of Chemistry and Biology and reviewed at the meeting of the department (Protocol No. 6 on 21.01.2019). The EP development plan was revised at the meeting of the Department of Chemistry, Biology and Ecology (Protocol No. 8, 05.03.2021). In confirmation, the Department provided the minutes of the meeting of the Department of Chemistry, Biology and Ecology of the International Humanitarian and Technical University No. 1 dated 27.08.2019. On the agenda of the meeting was a discussion of the development plan of the EP and the decision of the meeting of the department was to submit the development plan of the EP for approval. Thus, the numbers and dates of the protocols for reviewing the development plan of the EP do not coincide with the specified protocols and dates on the development plan of the EP itself. The students of the accredited EP did not participate in the discussion of its development plan, as follows from the turnout sheet of this protocol.

The VEC notes the formality of developing development plans for EP 7M01502 - Biology, EP 7M01702 - Foreign language: two foreign languages. Comparison of the provided plans for the development of educational programs of the university showed the identity of their content without taking into account the specifics of the educational program. The content of the development plan has false data on the settling down of teaching staff (44-45% instead of the actual 100% is indicated) and on the conduct of career guidance work in schools and colleges, which does not correspond to the

specifics of the level of education - master's degree. Also, in the development plan, students are referred to as students, not undergraduates.

The VEC notes the insufficiency of taking into account the real positioning of the university and the available human resources when developing a development plan for the EP. The development plan of the EP does not provide for the participation of undergraduates in research and publication activity of the department, which does not correspond to the principle of innovation of the educational process.

According to EP 7M01502 - Biology, EP 7M01702 - Foreign language: two foreign languages of the VEC indicates the shortcomings identified in the distribution of job responsibilities of the heads of master's works. The analysis of the contingent of students from the appendix to the report (4 in the 1st year and 39 in the second year) showed that only 49% (21 undergraduates, 14 undergraduates) have a supervisor (PhD, Prof. Baibekov E., PhD Akeshova M.M.) and the fixed topic of the dissertation. According to the information provided, this fact is explained by the transfer of 22 undergraduates from the closed university "Orda" on 25.08.2021. The consolidation of topics and leaders (Kylyshbaeva G.B. and Bitemirova A.) is scheduled for a meeting of the Academic Council on October 28, 2021.

It should also be noted the shortcomings in the distribution of specialized disciplines in accordance with the profile of teachers. For example, Doctor of agricultural Sciences, Prof. Baibekov E. (training profile - genetics and breeding of agricultural animals) conducts the discipline "Osimdikterdin molecules tirshiligi".

The Commission notes the presence on the official website of the university in the section "Educational programs" of the non-actualized EP 7M01502 - Biology approved by the International Humanitarian and Technical University. At the same time, the current version of this EP was presented to the attention of the expert commission via Google Drive. The EP was discussed at a meeting of the department on April 5, 2021 Protocol No. 9. It was reviewed and recommended by the CAIU UMS on April 28, 2021 Protocol No. 1. The VEC indicates that the protocol data were requested for review, but were not provided by the university.

The EC notes the insufficient level of quality assurance of the revision and monitoring of the content of EP 7M01502 - Biology. Thus, during the reissue and re-approval of the EP from MSTU to CAIU, a typo in the word "President" was not eliminated in the list of normative documents and the re-approved OP contains normative document No. 10: "The program "Rukhani Zhangyru: modernization of public consciousness" President of the Republic of Kazakhstan N.A. Nazarbayev on April 12, 2017".

The analysis of scientific work within the framework of EP 7M01502 - Biology, OP 7M01702 - Foreign language: two foreign languages showed the absence of participation of undergraduates and their supervisors

In the list of performers of research carried out at the department, which indicates an insufficient level of research activity, innovation management in the implementation of this EP and the lack of practical communication of education, science and production. Also, the commission was not provided with evidence of completed research and contractual topics implemented by scientists of accredited EP.

The VEC indicates an insufficient level of accessibility and openness, since it is impossible to find information on accredited EP in the state language on the official website of the university.

Strengths/Best practices

According to this standard, accredited EP have no strengths.

Recommendations of the VEC

➤ Before the beginning of 2022, to revise and re-confirm the development plan of accredited educational institutions, taking into account the specifics of educational programs and the existing material and personnel potential of the university to ensure its uniqueness;

- To draw up a risk management and mitigation action plan by 01.11.2021

threats

- Until 01.10.2021 to develop an action plan aimed at the implementation of joint research projects that contribute to improving the quality of professional training of scientific and pedagogical personnel;
- Until 11.30.2021 draw up an action plan aimed at ensuring the link between scientific research, teaching and learning;
- To involve undergraduates of accredited educational institutions and their scientific supervisors in the implementation of funded research in order to ensure the practical relationship of education, science and production and the implementation of the principle of innovation of the university;
- Until November 2021, for EP 7M01502 Biology, 7M01702 Foreign language: two foreign languages, document the topics and leaders of master's theses, taking into account the qualification requirements and compliance with the profile of the scientific direction of the leaders;
- Until November 2021, all accredited students should post updated CAIU educational programs on the official website of the university;
- Before the beginning of 2022, post information on all accredited EP in the state language on the university's website.

The conclusions of the VEC according to the criteria: (strong/ satisfactory/ suggest improvements/ unsatisfactory)

According to the standard "Educational program Management": 15 criteria are disclosed, of which according to the EP:

7M01301 - Pedagogy and methodology of primary education 0 - strong 12 - satisfactory, 3 – requiring improvement, 0 - unsatisfactory positions;

7M01501 - Chemistry, 7M01701 - Kazakh language and literature 0 - strong 8 - satisfactory, 7 – requiring improvement of positions, 0 - unsatisfactory;

7M01502 - Biology, 7M01702 - Foreign language: two foreign languages 0 - strong 7 - satisfactory, 8 - requiring improvement of positions, 0 - unsatisfactory;

7M02102 - Design 0 - strong 9 - satisfactory, 6 – requiring improvement of positions, 0 - unsatisfactory.

6.2. Information Management and Reporting

✓ The NGO should demonstrate the availability of a system for collecting, analyzing and managing information based on the use of modern information and communication technologies and software tools and that it uses a variety of methods for collecting and analyzing information in the context of the EP.

✓ The management of the EP should demonstrate the existence of a mechanism for the systematic use of processed, adequate information to improve the internal quality assurance system.

✓ The management of the EP should demonstrate fact-based decision-making.

✓ A regular reporting system should be provided within the framework of the EP, reflecting all levels of the structure, including an assessment of the effectiveness and efficiency of the activities of departments and departments, scientific research.

✓ The NGO should establish the frequency, forms and methods of assessing the management of the EP, the activities of collegial bodies and structural units, senior management, and the implementation of scientific projects.

✓ The NGO must demonstrate the definition of the procedure and ensuring the protection of information, including the identification of responsible persons for the reliability and timeliness of the analysis of information and the provision of data.

An important factor is the availability of mechanisms for involving 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 EP should demonstrate the existence of a mechanism for communication with students, employees and other stakeholders, as well as conflict resolution mechanisms.

✓ The OO should demonstrate the existence of mechanisms for measuring the degree of satisfaction with the needs of teaching staff, staff and students within the framework of the EP.

✓ The OO should provide for an assessment of the effectiveness and efficiency of activities, including in the context of the EP.

✓ The information intended for collection and analysis within the framework of the EP should take into account:

key performance indicators;

the dynamics of the contingent of students in the context of forms and types; the level of academic performance, student achievements and expulsion; satisfaction of students with the implementation of the EP and the quality of education at the university; availability of educational resources and support systems for students.

✓ The NGO must confirm the implementation of procedures for processing personal data of students, employees and teaching staff on the basis of their documentary consent.

The evidentiary part

Information management at CAIU is characterized by the presence of a system for collecting and analyzing statistics on the contingent of students and graduates, personnel, research, international and financial activities, and the management of individual EP.

Within the framework of the accredited EP 7M01301 -Pedagogy and methodology of primary education, 7M01501 - Chemistry, 7M01502 - Biology, 7M01701 - Kazakh language and Literature, 7M01702

- Foreign language: two foreign languages, 7M02102 - Design, CAIU has information collection, analysis and management systems based on the use of ICT and software tools within the official website of the university, academic information management within the framework of AIS PLATONUS. The system of collecting, analyzing and managing information on master's degree educational programs consists in regular monitoring of educational programs, analyzing the achievement of targets, conducting surveys of employers on the educational portal, graduates, teaching staff and students.

The system has a centralized database that reflects all the real events and processes of the university and is integrated with the Unified Higher Education Management System (UES), the National Educational Database (NOBD). The university adopted PD-31-21 Information Management Strategy, (<https://caiu.edu.kz/operating-conditions-ru/>) which defines the requirements for information management as a set of information about the state of processes occurring inside and outside the university. In addition, the resources of the library complex are successfully functioning at the University to support educational programs: the module of the AIS electronic library "Platonus" (<http://lib-hgtu.kz/ru/>), in which electronic textbooks and manuals are loaded; the information system of complex automation of KABIS libraries. On the basis of contracts, there is access to the electronic catalog and book fund of the Turkestan branch of the Republican Scientific and Technical Library, as well as access to the Republican Interuniversity Electronic Library. Teachers have access to a

licensed service for organizing video conferencing and webinars - Zoom. There is an e-mail between the departments of the university, a bulletin board, etc.

Information resources of the University: the official website of the University (<https://caiu.edu.kz>), Social media accounts: WhatsApp - 8-702-3805556; VK - Hgu Hgu; FB - Oaiu Kz

MGTI; Youtube - HGTU KZ; Instagram –oaiu.kz . When conducting the survey, modern software methods of collecting and analyzing information, the MSEXCEL application software package, built-in statistical tools, elements of correlation and regression analysis are used.

The information management processes in SAMU are regulated and implemented by the following internal regulatory documents: KP-01-21 Process Map Strategic Planning and Operational Management (<https://caiu.edu.kz/process-maps-ru/>); KP-02-21 process map Monitoring and quality analysis of the management system (<https://caiu.edu.kz/process-maps-ru/>); Documented procedure DP-01-21 Management of documented information (<https://caiu.edu.kz/documented-procedures/>);

Documented procedure DP-02-21 Internal audit; (<https://caiu.edu.kz/documented-procedures/>); Documented procedure DP-03-21 Management of nonconformities and corrective actions. (<https://caiu.edu.kz/documented-procedures/>). The university adopted PD-31-21 Information Management Strategy, (<https://caiu.edu.kz/operating-conditions-ru/>). Along with this, the Regulations on the Master's degree, the Regulations on the master's thesis / project, the Regulations on the research / experimental work of undergraduates, the Regulations on the organization and conduct of professional practice of undergraduates, the Regulations on the organization of scientific internships of undergraduates, the Regulations on the certification of a master's student for the implementation of an individual plan, the Regulations on the organization and conduct of the final certification in the master's degree, the Academic calendar of the educational process in the master's degree, etc. have been developed. (<https://caiu.edu.kz/>).

The relevant regulatory documents define the frequency of collecting and analyzing information: for information on achieving targets, questionnaires, internal audit – annually, for information on the results of students' academic performance - 2 times a year.

For the management of up-to-date information and reporting, the University has an automated information system (AIS) "Platonus", which allows to comprehensively automate the educational process and aimed at improving the internal quality assurance system. The system has a centralized database that reflects all the real events and processes of the university and is integrated with the Unified Higher Education Management System (UHEMS), the National Educational Database (NED). In addition, the resources of the library complex are successfully functioning at the University to support educational programs: the module of the AIS electronic library "Platonus" (<http://lib-hgtu.kz/ru/>), in which electronic textbooks and manuals are loaded; the information system of complex automation of KABIS libraries.

To take into account the opinions of students when making decisions, feedback is provided by advisors and curators of groups at the departments responsible for teaching undergraduates in the EP 7M01301 – Pedagogy and methodology of primary education, 7M01501 – Chemistry, 7M01502 – Biology, 7M01701 – Kazakh language and literature, 7M01702 – Foreign language: two foreign languages, 7M02102 – Design for prompt and timely communication with them, teachers' blogs on Facebook, WK, Instagram are actively working. In addition, chat rooms are open via WhatsApp.

The annual report of the department is formed on the basis of the work performed for the half-year and the academic year and individual reports of the teaching staff. The results of the collection and analysis of university information on the results of recruitment, academic performance, contingent movement, the number of graduates, financial resources, personnel, the number of publications, business trips, contracts with foreign universities, etc., which are presented in regular reports of the relevant services to the Academic Council, are widely used.

Management, collection and analysis of academic information is carried out on the "Platonus" portal.

The VEC confirms that along with the involvement of teaching staff in the processes of information collection and decision-making, students are also involved.

The management of the university presents a conflict resolution mechanism through the functioning of a disciplinary commission that examines and resolves various conflicts.

Analytical part

Access to information in Platonus is carried out only for an authorized user and is differentiated depending on the needs of users and the functional responsibilities of the service personnel. To take into account the opinions of students when making decisions, feedback is provided by advisors and curators of groups, at each department responsible for teaching undergraduates in EP 7M01501 – Chemistry, EP 7M01502 – Biology, EP 7M01701 – Kazakh language and literature, EP 7M01702 – Foreign language: two foreign languages, EP 7M01301 – Pedagogy and methods of primary education, EP 7M02102 - Design for prompt and timely communication with them, teachers' blogs on Facebook are actively working, WK, Instagramm, in addition, chat rooms are open via WhatsApp.

The VEC confirms that along with the involvement of teaching staff in the processes of information collection and decision-making, students are also involved. However, the results of the interviewing demonstrated to the commission that this aspect also has a formal character in some departments implementing accredited EP 7M01301 - Pedagogy and methodology of primary education, 7M01501 - Chemistry, 7M01502 - Biology, 7M01701 - Kazakh language and Literature, 7M01702 - Foreign language: two foreign languages, 7M02102 - Design. Documented evidence of active participation of students and employers is not provided.

The VEC indicates the presence in the university, the Internet speed is up to 100 Mbit/sec. Special WiFi corners are organized in libraries, lobbies, corridors, etc. However, not everywhere the claimed Internet connection speed is confirmed. The VEC provided information on the results of an anonymous survey of CAIU teachers about the "Satisfaction of teaching staff with the university", the majority of respondents (75%) are satisfied with their work at the university, as evidenced by the results of the survey. To track the effectiveness and efficiency of the introduction of innovations in the educational process, the departments regularly discuss issues arising in the process of applying these techniques, there is an exchange of views between teachers and undergraduates, employers and experts, a comparative analysis of academic performance before and after the application of innovations in the educational process, as evidenced by the documents submitted by the VEC (Extract from the minutes of the meeting of the Department of "Art" No. 2 dated 02.09.20., about recommendations for the implementation of the results of Kayypova Arai's master's research on the topic "Modern technological methods of modeling national costume" in the practice of the university).

The university has a system of encouraging teaching staff and employees at the end of the academic year. So, by order of the President of the University No. 04-09/32 dated 02/25/2020, it was decided to award teachers who publish scientific articles in publications with a high impact factor, who have received copyright certificates for implementation, etc. According to this, 12 teachers by Order No. 04-09/ 14 of 01.02.2021 received awards from 10,000 to 140,000 tenge of the award (Order No. 04-09/32 of 25.02.20).

The VEC confirms that the information collected within the framework of the Academy's activities has been approved a list of personal data necessary and sufficient to perform the tasks being performed, as well as a form of consent of the employee and the student for the collection and processing of his personal data. Each teacher signs a consent to the collection and processing of personal data stored in the employee's personal files (in the personnel service).

The VEC indicates that the teaching staff of accredited EP 7M01501 - Chemistry, EP 7M01502 - Biology, EP 7M01701 - Kazakh language and literature, EP 7M01702 - Foreign language: two foreign languages, EP 7M01301 - Pedagogy and methods of primary education, EP 7M02102 - Design publishes teaching aids and developments for bachelors. For example, Ph.D., B.U. Kurbanaliev published a monograph "Beineleu oneri sabaktarynda bastauysh synyp okushylaryn shygarmashylyk kabiletin kalyptastru" for undergraduates 7M01301 - Pedagogy and methodology of primary education; Prof. Zhanaliev R.N., Candidate of Technical Sciences Azhidinov A.S., Candidate of Agricultural Sciences Berdalieva A.M. published a monograph "Some environmental

problems of Kazakhstan and Tajikistan. Ways to solve them", Saparova Zh.I., Berdalieva A.M. released a textbook "Biology pani boyynsha korneki kuraldar", Muminova K.Sh. released a textbook "Biologyadan mulyazh zhane tulyptar dayindau" for undergraduates 7M01502 – Biology; Zhanalieva R.N., Berdalieva A.M., Janmuldaeva G.A. released a textbook "Himyadan gylym -zertteu zhymystaryn uyymdastyru zhane zhosparlau"for undergraduates 7M01501 – Chemistry; Doszhan Rayhan has released a textbook "Paremiology" for undergraduates EP 7M01701 - Kazakh language and literature; Osymova G.U., Alaidarova S.R. have released a textbook "Kasibi bagyttalghan shet tili" 7M01702 - Foreign language: two foreign languages, for undergraduates EP 7M02102 - Design textbooks have been released Ospanova A.D. "Clothing manufacturing technology", Shulanbekova S.B. "Design of collectible items".

Analyzing the data provided by the CAIU according to the standard "Information Management and Reporting" within the accredited EP 7M01301 - Pedagogy and methodology of primary education, the commission concluded that the university has an information and reporting management system for student recruitment, academic performance, contingent movement and personnel, which is presented in regular reports at a meeting of departments, the rector's Office and the Academic Council of the university.

Feedback has been established with all employers, which allows them to identify their satisfaction with the quality of the EP.

At the same time, during the visit of the VEC, the management of accredited EP did not fully demonstrate how, based on the analysis of information and evaluation of control indicators, preventive and corrective measures are developed, as well as an assessment of their effectiveness.

The manual of EP 6B01301 – "Pedagogy and methodology of primary education does not provide actual examples of how the information collected affects the improvement of the internal quality assurance system, specific facts of students' participation in the processes of collecting and analyzing information, as well as making decisions based on them.

According to the results of the survey, 65% answered the question about the assessment of the involvement of teaching staff in the process of making managerial and strategic decisions "very well", "good" -33.6%, "relatively bad" -1%, "bad" -1%.

Strengths/Best practices

According to this standard, accredited EP have no strengths.

Recommendations of the VEC

To carry out regular modernization of the current website of the university, including for all accredited ones, to strengthen work with the website, to supplement with information about teaching staff, their research and project activities;

To revise the questionnaire procedure as a mechanism for monitoring the satisfaction of teaching staff and students within the framework of the EP until 11/30/2021.;

To make a plan aimed at ensuring the existing system of information collection, analysis and management 7M01301 - Pedagogy and methodology of primary education

modern information and communication technologies, electronic educational and innovative services until 30.11.2021;

The management of the university is recommended to specify the forms of communication with students, employees and other interested parties and to develop a clear mechanism for conflict resolution by 11/30/2021.

The conclusions of the VEC according to the criteria: (strong/ satisfactory/ suggest improvements/ unsatisfactory)

the standard is "information Management and reporting": disclosed 16 criteria of which EP:

7M01301 –Pedagogy and methodology of elementary education, 7M01501 Chemistry 7M01502 Biology, 7M01701 –Kazakh language and literature, 7M01702 – Foreign language: two foreign languages, 7M02102 – Design 0 – horsepower 16 – satisfactory 0 – needs improvement 0 - unsatisfactory positions;

6.3. Standard " Development and Approval of the Education Programme "

- ✓ The OO should define and document the procedures for the development of the EP and their approval at the institutional level.
- ✓ The management of the EP should ensure that the developed EP meets the established goals, including the expected learning outcomes.
- ✓ The management of the EP should ensure the availability of developed models of the graduate of the EP, describing the learning outcomes and personal qualities.
- ✓ The management of the EP must demonstrate the conduct of external examinations of the content of the EP and the planned results of its implementation.
- ✓ The qualification assigned upon completion of the EP must be clearly defined and correspond to a certain level of the NSC.
- ✓ The management of the EP should determine the influence of disciplines and professional practices on the formation of learning outcomes.
- ✓ An important factor is the possibility of preparing students for professional certification.
- ✓ The management of the EP must provide evidence of the participation of students, teaching staff and other stakeholders in the development of the EP, ensuring their quality.
- The labor intensity of the EP should be clearly defined in Kazakhstan loans and ECTS.
- ✓ The management of the EP should ensure that the content of academic disciplines and the planned results correspond to the level of education (bachelor's, master's, doctoral studies).
- ✓ The structure of the EP should provide for various types of activities that ensure that students achieve the planned learning outcomes.
- ✓ An important factor is the correspondence of the content of the EP and the results of the training of the EP, implemented by organizations of higher and (or) postgraduate education in the EHEA.

The evidentiary part

The CAIU has developed a procedure for approval, periodic review (revision) and monitoring of educational programs and documents regulating this process.

At the University, the process of developing an EP is described in the Documented procedure of QMS No. DP-04-21 "Development of a modular educational program" <https://caiu.edu.kz/cmkn-ru/> which establishes the structure, procedure for the development, registration, approval, approval, implementation, modification, revision, cancellation, updating of educational programs.

The document establishing uniform requirements for the compilation of a modular educational program is Regulation No.PD-04-21 "Modular educational program" dated 03/26/2021./[ПД-04-21 Положение о МОП](#)/ The procedure for the development and approval of educational programs is regulated by SDA-04-21 Regulations on the modular educational program and PD-05-21 Regulations on the examination of the modular educational program. (<https://caiu.edu.kz/cmkr-ru/>) at the University are developed on the basis of the National Qualifications Framework, Professional Standards, coordinated with the Dublin Descriptors and the European Qualifications Framework.

To develop EP documents, the team evaluates the uniqueness of the university in meeting the needs of stakeholders and the market niche, as well as a prospective analysis of the development of the educational services market. Students, employers and other interested parties are expected to participate in the development of the EP.

Thus, according to the educational programs 7M01301 - "Pedagogy and methods of primary education", 7M01501 - "Chemistry", 7M01502 - "Biology", 7M01701 - "Kazakh language and literature", 7M01702- "Foreign language: two foreign languages", directors of secondary educational schools, head teachers, methodologists are involved /Zhusupova A.S. - director of school No. 38 named after Ondasynov, Urkumbaeva G.V. director of the gymnasium "Torzhan", Zhanabaeva R.A. Director of the T.Ryskulov Gymnasium No. 25 / for the implementation of educational programs in the following areas: formation of the curriculum; consultations; review, examination and updating of the EP; review of educational and methodological materials; external assessment of the quality of knowledge of graduates through participation in the work of the attestation commission / Atabaev K.U.- director of the IT school-lyceum No. 89, Sarymsakova A.A. - director of the school-lyceum No. 41 named after A.Makarenko, Almakhankyzy R. - director of the IT school-lyceum No. 7 named after K. Satpayev, director of LLP "MEKENBAEVABALNUR" Mekenbayeva B.G.

During the inspection, the VEC noted the presence of a letter of recommendation from the director of the NGO "Ana Zher" LLP, Mahmudov Zh.U. on EP 7M01502 - Biology has reviews of the educational program. The originals of the reviews stated in the appendix for the EP from Candidate of Biological Sciences, Associate Professor of the South Kazakhstan State Pedagogical University Baiseitova N.M. and Candidate of Biological Sciences, Associate Professor of the South Kazakhstan State University named after M. Auezov Kidirbaeva H. they were not presented to the attention of the commission.

The development of EP 7M01502 - Biology was attended in 2021 by Acting Rector of SilkWay International University Zharkinbekov M.A., Director of NGO "Ana Zher" LLP Mahmudov Zh.U. and second-year undergraduates of the specialty "Biology" Alim A. and Nurman Zh.; in 2020, acting Rector of SilkWay International University Zharkinbekov M.A., Director of NGO "Ana Zher" LLP Mahmudov Zh.U. and first-year undergraduates of the specialty "Biology" Salimova S.A. and Kurakbaeva A.A.

The university provides for the conduct of external examinations of the EP, which examines the assessment of the quality of the main characteristics of education presented in the program (volume, content, planned results), organizational and pedagogical conditions, forms of certification, curriculum, curriculum calendar, work programs of academic subjects, disciplines (modules), other components, as well as evaluation and methodological materials.

The examination of the EP at the University is carried out in accordance with the Regulation "Examination of educational programs" No. PD-05-20 of 26.03.2021.<https://caiu.edu.kz/polozhenie-ru/>

The EP is being examined by the Ministry of Education and Science of the Republic of Kazakhstan for inclusion in the Register of Educational programs (the coefficient of achievability of learning outcomes is 85%).

It should also be emphasized that the implementation of educational programs involves external and internal mobility of students. The general organization of academic mobility at the university is carried out by the Vice-Rector for International Relations in cooperation with the Department of Academic Mobility and International Relations, office registration and department.

Data on academic mobility programs are available on the website (<https://caiu.edu.kz>) in the section "Department of Academic Mobility and International Relations".

According to the educational programs 7M01301 - "Pedagogy and methods of primary education", 7M01501 - "Chemistry", 7M01502 - "Biology", 7M01701 - "Kazakh language and literature", 7M01702 - "Foreign language: two foreign languages", 7M02102 - "Design" academic mobility agreements with universities have been concluded: Tajik Pedagogical Institute in Penjikent, Kuzbass State Technical University Russia, West Kazakhstan Innovative Technological University, "Miras", "Syrdarya", "Silkway", "Shymkent".

The requirements for the recognition of learning outcomes are defined in the Regulation PD-11-21 "Academic mobility of students" /PD-11-21 Regulations on academic mobility of students/.

The university has defined and documented procedures for assessing the quality of educational programs within the framework of the QMS. The assessment of the quality of educational programs is carried out on the basis of an analysis of curricula, a catalog of elective disciplines, schedules, individual plans of students, internal regulatory documents regulating the implementation of educational programs, questionnaires of students and employers.

At the same time, the VEC testifies to the presence of a letter of recommendation from the director of the NGO "Ana Zher" LLP, Mahmudov Zh.U. on EP 7M01502 - Biology has reviews of the educational program. The originals of the reviews of the EP submitted in the appendix are from PhD, associate Professor of the South Kazakhstan State Pedagogical University Baiseitova N.M. and PhD, associate Professor of the South Kazakhstan State University named after M. Auezov Kidirbaeva H. they were not presented to the attention of the commission.

The development of EP 7M01502 - Biology was attended in 2021 by Acting Rector of SilkWay International University Zharkinbekov M.A., Director of NGO "Ana Zher" LLP Mahmudov Zh.U. and second-year undergraduates of the specialty "Biology" Alim A. and Nurman Zh.; in 2020, acting Rector of SilkWay International University Zharkinbekov M.A., Director of NGO "Ana Zher" LLP Mahmudov Zh.U. and first-year undergraduates of the specialty "Biology" Salimova S.A. and Kurakbaeva A.A.

Turasheva D. Master's student EP 7M01301 Pedagogy and methods of primary education became a member of the Academic Council of CAIU (Protocol No. 1 of 03/26/2021).

Analytical part

All academic disciplines of the educational program of the specialties are closely interrelated. There is an interdisciplinary connection.

When forming a modular educational program, the content of training is structured into logically completed modular blocks that form a certain group of universal and professional competencies. The MOS reflects the results of training within the modules according to the Dublin descriptors, however, not the components of the documentary part of the development of accredited EP were fully presented to the VEC. Thus, the Development Plans of accredited EP presented by the VEC do not reflect real qualitative and quantitative indicators of development and are formal in nature (in particular EP 7M01702 "Foreign language: two foreign languages", etc.).

When determining the list of elective disciplines, the demands of modern society, as well as the requirements for modern graduates, the results of current scientific research, the achievements of modern science in the taught field are taken into account. The disciplines offered to students for study are aimed at self-development, self-education of the individual and the growth of his moral qualities.

Checking the catalog of elective disciplines showed that the disciplines included in it correspond to the goals of the educational program, reveal its task in detail. The elective component provides an opportunity for individual training of a student taking into account changes in economic conditions and the labor market in the region, a survey of employers and individual interests of students. Undergraduates and employers are involved in the OP development process. The curriculum also includes disciplines on the proposals of employers and students.

During the interview, graduates of accredited EP were unable to present a model of an EP graduate containing learning outcomes.

To improve the educational program, the University has agreements on mutual cooperation with other Kazakh and foreign universities, which allows organizing academic mobility of students.

The University has signed an agreement with The University of Computer Science and Skills (Poland) on a double-degree education.

When implementing joint and double-degree programs, the main sources of funding are extra-budgetary funds of the university, students' own funds, funds of sponsorship companies.

The content of accredited educational programs ensures the sequence of studying disciplines based on their continuity, rational distribution of disciplines by semesters, satisfies the internal logic of the educational program and corresponds to the learning trajectory.

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 IAAR, the following results were obtained: the overall quality of educational programs fully satisfies - 91.8%, partially - 8.2%; the level of responsiveness to feedback from teachers regarding the educational process fully satisfies - 91.8%, partially - 8.2%. Fully satisfied with the quality of teaching – 93.3%, partially - 6%.

Strengths/Best practices

According to this standard, accredited OP have no strengths.

Recommendations of the VEC

➤ By December 30, 2021, the management of EP 7M01702 "Foreign language: two foreign languages" should develop a clear plan for the development of EP with real qualitative and quantitative indicators;

➤ the management of the EP is recommended to determine the impact of disciplines and professional practices on the formation of learning outcomes of EP 7M01702 "Foreign language: two foreign languages" according to the qualification requirements of the Ministry of Education and Science of the Republic of Kazakhstan;

➤ The management of the EP is recommended to expand the range of external examinations of the content of EP 7M01702 "Foreign language: two foreign languages" for compliance with the criteria of the updated content of education until 12.30.2021;

➤ to revise the name of the disciplines of the Master's degree program, the results of which should correspond to the direction of the educational field "Art", while being concise and informative, not duplicating the knowledge of the bachelor's degree until 12.31.2021;

➤ include in the RUPs EP 7M02102 – DESIGN academic disciplines on the commercialization of scientific research, such as "Copyright and patenting", "Fundamentals of expert and advisory activities", "Legal aspects of business in the field of design", etc. until 31.12.2021;

include in the content of EP 7M02102 – DESIGN sections such as strategy and teaching methods, monitoring and evaluation of learning outcomes, as well as ways and methods of improving EP until 31.12.2021;

➤ when developing EP 7M01301 - Pedagogy and methodology of primary education, include a module containing disciplines that contribute to the formation of students' readiness for professional certification until 31.12.2021;

➤ the management of all accredited educational institutions should consider the possibility of developing joint educational programs with foreign educational organizations;

to ensure the participation of undergraduates in the development of the Master's degree program.

The conclusions of the service on the criteria: (strong/ satisfactory/ suggest improvements/ unsatisfactory) standard "Development and approval of educational program": disclosed 12 criteria, of which EP:

*7M01301 – Pedagogy and methodology of elementary education, 7M01501 Chemistry 7M01502 Biology, 7M01701 – Kazakh language and literature, 7M01702 – Foreign language: two foreign languages 0 – 12 strong – satisfactory 0 – needs improvement 0 - unsatisfactory positions;
7M02102 - Design 0 - strong 10 - satisfactory, 2 – requiring improvement of positions, 0 - unsatisfactory.*

6.4. The standard " On-Going Monitoring and Periodic Review of Educational Programme "

✓ The OO should define mechanisms for monitoring and periodic evaluation of the EP in order to ensure the achievement of the goal and meet the needs of students and society. The results of these processes should be aimed at continuous improvement of the EP.

- ✓ Monitoring and periodic evaluation of the EP should include:*
- ✓ the content of programs in the light of the latest scientific achievements in a particular discipline to ensure the relevance of the discipline taught;*
- ✓ changes in the needs of society and the professional environment;*
- ✓ workload, academic performance and graduation of students;*
- ✓ effectiveness of student assessment procedures;*
- ✓ expectations, needs and satisfaction of students with training in the EP;*
- ✓ educational environment and support services and their compliance with the goals of the EP.*
- ✓ The OO, the management of the EP should define a mechanism for informing all interested parties about any planned or taken actions in relation to the EP.*
- ✓ All changes made to the EP must be published.*
- ✓ The management of the EP should develop a mechanism for reviewing the content and structure of the EP, taking into account changes in the labor market, the requirements of employers and the social request of society.*

The evidentiary part

The self-assessment report of the university provides the necessary information on the issues of continuous monitoring and periodic evaluation of educational programs of the accredited cluster.

Monitoring and periodic evaluation of educational programs of accredited specialties are aimed at achieving the goals of the EP, the full formation of the planned learning outcomes.

The university monitors and periodically evaluates the EP in order to ensure that the goal is achieved to meet the needs of students in society.

The procedure for revising the EP at the university is regulated by the documented procedures DP-04-21 "Development of a modular educational program", DP-01-21 "Management of documented information" (<https://caiu.edu.kz/operating-conditions-ru/>)

EP monitoring is carried out by the Department of monitoring, quality management system and accreditation.

The main types of monitoring at the university are monitoring the quality of admission, monitoring the current academic performance of students, monitoring the quality of graduation of students, monitoring the quality of the organization of the educational process, monitoring the quality of teaching disciplines, monitoring the satisfaction of students with the quality of services provided, employers with the level of training of graduates, teachers with the management system and working conditions.

Monitoring of current academic performance is carried out as part of the analysis of the results of semester sessions and practical skills of students.

The assessment of the quality of the implementation of the EP is carried out within the framework of the general system of monitoring the quality of education, which consists in assessing the management of the EP (the level of teaching staff, the organization of the educational process, regular assessment of the level of achievement of program goals, the demand for graduates); the implementation of the EP (curriculum, standard programs of disciplines, methodological and

information support, infrastructure, educational technologies, research); the results of the EP (interim certification, final certification). The evaluation mechanisms at the department are control visits to classes, reviews of external practice managers, conclusions of the chairmen of attestation commissions, reviewers of master's theses, as well as an analysis of performance indicators.

Monitoring includes tracking: undergraduates attending classes; undergraduates completing assignments and independent work; undergraduates completing assignments for current, milestone and final control; undergraduates completing an individual master's plan. The results of monitoring are communicated to the management and stakeholders.

Monitoring (control) of planned activities within the framework of the implementation and evaluation of the EP.

The process described in the self-report and the procedures for monitoring the implementation of the EP generally correspond to reality. The VEC made sure that the departments have constant control over the observance of the order, rules and deadlines for the development, and the provision of all types and forms of educational and methodological support for the educational process by the teaching staff.

The Commission notes that in order to determine the level of satisfaction of students with the department, the procedures for questioning undergraduates, teachers and university staff have been defined.

Analytical part

During the analysis of the criteria of this standard, the Commission notes the following. The university management has demonstrated its openness and accessibility to students, teaching staff, employers. Reception hours for personal matters have been determined, meetings with the rector, vice-rectors, and dean are held on a systematic basis. Traditional feedback forms are used as a communication channel for proposals: meetings with management and the rector's blog.

The Commission notes that the CAIU has a multi-level and multifactorial system for monitoring the implementation of all educational programs with such mandatory elements as feedback from students, mutual visits and open classes of teaching staff, monitoring by the university management, departments, etc.

In order to track the effectiveness and efficiency of the introduction of innovations in the educational process, the department regularly discusses issues arising in the process of applying these techniques, there is an exchange of views of teachers, students, undergraduates, doctoral students, employers and experts, a comparative analysis of academic performance before and after the application of innovations in the educational process.

All changes made to the structure of the EP are published on the university's website. The teaching staff of the department regularly evaluates and reviews programs with the involvement of undergraduates, graduates and employers. Conducting systematic collection, analysis and management of information allows the EP to be relevant in a rapidly changing world. At the same time, the sum of various indicators is taken into account (the contingent of undergraduates, the satisfaction of undergraduates with the implementation of the program, the employment of graduates). The procedure for revising the EP at the university is regulated by the Provisions No. DP-04-21 "Development of a modular educational program", No. DP-01-21 "Management of documented information".

The process of developing an EP at a university is a system of relationships between teaching staff, students, employers and structural units of the University responsible for the quality of the EP and their implementation.

The feedback system is carried out through messaging on the corporate portal, when a student can write a letter to his teacher or a University employee with a question and get an answer. The function of obtaining individual assignments in the studied disciplines with an indication of the deadline for completion is also implemented.

The report does not contain information on the revision of the content and structure of educational programs, taking into account changes in the market and the requirements of employers.

Operational presentation of information on the results of the assessment of students' knowledge is carried out in the automated information system "Platonus".

The VEC notes the insufficient level of informing stakeholders about the current state and current changes of EP 7M01502 - Biology, since there is no information about this EP in the official language on the website, and its outdated version, approved by the Moscow State Technical University, is posted in Russian. The page of the Department of Chemistry, Biology and Ecology does not contain information about the availability of master's degree programs at all.

The Commission notes that syllabuses of disciplines "Baskaru psychology", "Gylym men bastauysh bilimnin ozekti maseleri", "Bastauysh mektepte adebietti okytu adistemesi", "Zhogary mektep pedagogy", "Zertteudegi matematik taldau adisteri", "Bastauysh mektepte tildik sauattylykty okytu" and others. approved in 2020 in International University of Humanities and Technology. The report does not provide information on the results of monitoring and periodic evaluation of the EP, taking into account changes in the professional space.

The survey results show that 94.8% are fully satisfied with the level of objectivity and fairness of examinations and attestation; 5.2% are partially satisfied, 94% are fully satisfied with the timeliness of assessment, and 5.2% are partially satisfied.

At the same time, it is necessary that all interested persons should be informed about any planned or taken actions regarding the EP.

Strengths/Best practices

According to this standard, accredited EP have no strengths.

Recommendations of the VEC

The management of the EP should update all the EP submitted for accreditation taking into account the latest achievements of science and post them on the official website of the university (November 2021)

By the beginning of 2022, post on the page of the Department of Chemistry, Biology and Ecology information about the availability of master's degree programs; accounting and calculation of the workload and academic performance of students; analysis and forecast of expectations, needs and satisfaction of students with training in the EP;

To ensure the systematic monitoring of accredited educational institutions, taking into account the regional peculiarities of the development of art and design and in accordance with the requests of employers and graduates.

Develop a plan for monitoring and periodic evaluation of EP 7M01301 - Pedagogy and methodology of primary education based on the study of changes in the professional environment until 11.30.2021;

Draw up an action plan to revise the content of EP 7M01301 - Pedagogy and methodology of primary education taking into account changes in the labor market in accordance with the mission of the university.

The conclusions of the VEC according to the criteria: (strong/ satisfactory/ suggest improvements/ unsatisfactory)

standard "Continuous monitoring and periodic inspection of educational programs": disclosed 9 criteria, of which EP:

7M01301 – Pedagogy and methodology of elementary education, 7M01501 Chemistry 7M01502 Biology, 7M01701 – Kazakh language and literature, 7M01702 – Foreign language: two foreign languages, 7M02102 – Design 0 – strong 7 – satisfactory 2 – needs improvement 0 – unsatisfactory items.

6.5. The standard " Student-Centered Learning, Teaching and Performance Evaluation "

- ✓ The management of the EP should ensure respect and attention to different groups of students and their needs, provide them with flexible learning paths.
- ✓ The management of the EP should provide for the use of various forms and methods of teaching and learning.
- ✓ An important factor is the availability of own research in the field of teaching methods of educational disciplines of the EP.
- ✓ The management of the EP should demonstrate the existence of feedback mechanisms for the use of various teaching methods and evaluation of learning outcomes.
- ✓ The management of the EP should demonstrate the existence of mechanisms to support the autonomy of students with simultaneous guidance and assistance from the teacher.
- ✓ The management of the EP should demonstrate the existence of a procedure for responding to complaints from students.
- ✓ The OO should ensure consistency, transparency and objectivity of the learning outcomes assessment mechanism for each EP, including the appeal.
- ✓ The OO should ensure that the procedures for evaluating the learning outcomes of the students of the EP correspond to the planned results and goals of the program. Criteria and evaluation methods within the framework of the EP should be published in advance.
- ✓ In the OO, mechanisms should be defined to ensure that each graduate of the EP achieves learning outcomes and ensures the completeness of their formation.
- ✓ Evaluators should be familiar with modern methods of evaluating learning outcomes and regularly improve their skills in this area.

The evidentiary part

The VEC notes that academic groups in the language of instruction are formed in the CAIU, depending on the recruited contingent. The realization of the needs of students is reflected in flexible learning trajectories. For example, according to EP 7M01501 – Chemistry, trajectories are provided:

Pedagogical directions of teaching chemistry; Research direction of teaching chemistry. According to EP 7M01502- Biology of the trajectory: Innovative and pedagogical direction of biology; Direction of biology.

According to EP 7M01702- Foreign language: two foreign languages trajectories: Educational trajectory in core disciplines; Directions of developing English language teaching.

The main criterion for completing the educational process is the development of 120 credits by a master's student of the scientific and pedagogical direction. The formation of a flexible educational trajectory is provided through the possibility for undergraduates to choose elective disciplines from the Catalog of Elective Disciplines (approved at a meeting by the Educational and Methodological Council of the CAIU by Protocol No. 3 of 06/28/2021), which contains a list of all elective disciplines indicating the objectives of the study of the summary and expected results of the study of the standard curriculum of Educational programs. The master's student forms his individual curriculum (IC) for the current year based on the Catalog of Elective Disciplines. Based on these individual plans, an annual working curriculum (AWP) of the educational program is formed. The academic load of undergraduates for the academic year is reflected in the working curriculum. The working curriculum (WC) is the main normative document of the direction (specialty) for the next academic year. The development of the WC is regulated by the documented procedure No. DP-05-21 "Development of working curricula" approved by the Educational and Methodological Council of the CAIU dated 26.03.2021.

For the development of educational programs by students, the PTS use innovative teaching methods in the educational process in the form of business and role-playing games, simulation trainings, discussions, brainstorming methods, situational tasks, slide show design. Teachers practice conducting presentations of training courses using interactive whiteboards, multimedia projectors, and using video equipment in the classroom. There are links to the YouTube channel of the International University of Humanities and Technology <https://www.youtube.com/channel/UC04uzJpxNNtfmAG854FLM4A/videos>. For example, for undergraduates in the Educational program 7M01702 – Foreign language: two foreign languages, Associate professor of the Department "Languages and Literature" Osmanova R.A. prepared a video lecture <https://www.youtube.com/watch?v=ieq-ekDlrNs>, for undergraduates on OP 7M01502 Biology, Associate Professor of the Department "Chemistry, Biology and Ecology" Kylyshbaeva G.B. prepared <https://www.youtube.com/watch?v=dIOPbcd9N6Q>.

The current control is carried out by teachers in the course of practical, seminar, laboratory classes in the following forms: oral and combined survey, written control, defense and presentation of homework, discussion, trainings, business games, round tables, tests, etc. The variety of teaching methods is determined by the variety of learning forms: lectures, laboratory and practical classes, Independent work of undergraduates, Independent work of undergraduates with a teacher. Various forms of organization of the educational process are reflected in the normative documents of the university: "Organization of educational and methodical work"; "Organization of the educational process using distance learning technologies (DLT)"; "Organization of independent work of students"; "Creation of video lectures" "Support and adaptation of foreign students" approved at the meeting of the Academic Council Protocol No. 1 of 26.03.2021.

When teaching disciplines according to accredited Educational Programs, the PTS of the university uses non-simulation (problem lectures, seminar-discussion, thematic discussions, round tables) and simulation (simulation exercises, trainings, educational games, group problem solving, etc.) technologies of active learning. For example, associate professor of the Department of "Pedagogy and Educational Technologies" Yskak B. held a round table for undergraduates of the Educational Program 7M01301 - Pedagogy and methods of primary education on the topic: "Self-management of students and modern development of education". For undergraduates in the Educational program 7M01701- Kazakh language and literature, Associate professor of the Department "Languages and Literature" Zhakipbekov B.A. held a problem lecture on the topic: "Problem article", at the Department of Chemistry, Biology and Ecology for undergraduates of the Educational program 7M01502- Biology senior lecturer Senkebaeva A.A. conducted a lesson on the topic "Metabolism and energy in the body" using the method of V.F.Shatalov's reference schemes.

The results of the research of the PTS are being introduced into the practice of the LtD of the NGO "Ana Zher" and into the educational process, as evidenced by 31 implementation acts presented to the attention of the HEC. The adaptation of existing innovations, methods and methods of teaching takes place through educational and methodological seminars organized by departments.

PTS of accredited Educational Programs create scientific and methodological and educational materials, teaching aids. The following manuals were presented to the attention of the HEC:

- Saparova Zh.I., Berdalieva a.m. "Visual aids in biology Textbook", Shymkent 2020;
- Doszhan Raikhan "Textbook of Paremiology", Shymkent 2020;
- Zhanaliev R. N., Berdalieva A.M., Dzhannuldaeva G. A. "Textbook on organization and planning of research work in Chemistry", Shymkent 2021;
- Shulanbekova S. B. "Design of collective products, educational services", Shymkent 2020;
- Ospanova A. D. "Technology of production of clothing, educational equipment", Shymkent 2020;
- Osymova G. U., Alaydarova S. R." Professional- oriented foreign language manual for specialties of Physical Culture and sports, music education, design, pedagogy and methods of primary education", Shymkent 2020;
- Muminova K. Sh. "Textbook for the preparation of mullets and stuffed animals in biology", Shymkent 2021;

Kurbanaliev B. U." Formation of creative abilities of Primary School students in visual arts lessons (monography)", Shymkent, 2021.

Feedback with undergraduates is carried out through the automated information system for managing the educational process "Platonus", which creates the possibility of establishing links between the subjects of the educational process. Communication between the undergraduate and the teacher is provided through the electronic journal of the teacher, with its help the undergraduate can get acquainted with his academic achievements through his personal account. A survey of undergraduates is conducted to assess the quality of teaching and the level of the PTS.

The autonomy of students is provided by the Internet, library resources of the university and the electronic resource of the department for performing independent work. Monitoring of the student's independent work is carried out by teachers in the form of consultations on the schedule of Independent Work of the Undergraduate with the teachers of the department. Independent work of Students includes mandatory elements (preparation for all types of classes, independent study of individual topics of the program, preparation for control activities) and a variable part, providing for the performance of various tasks. The assessment for the Independent Work of Undergraduates is put down in an electronic journal in accordance with the instructions for working in the automated information system PLATONUS.

The mechanisms of feedback and conflict resolution at the university are regulated by regulatory documents: "Regulations on internal regulations" and "Code of Honor of students", "Curator of the academic group", approved by the Educational and Methodological Council of the CAIU on 03/26/2021. The University has boxes for suggestions and comments. The Academic Council of the University for the 2020-2021 academic year (approved by the Rector of the CAIU on 03/26/2021) includes D.K. Turasheva, a 2nd-year master's student of the MBOPA-39 group.

The student receives information about the current assessment system at the university in the first year of study during meetings with the dean, head of the Department of Postgraduate Studies and the graduating department, curator (adviser). The main provisions of knowledge assessment are also presented in the guidebook and syllabuses of disciplines. The results of the current and boundary control, as well as intermediate certification are available to students of the Automated Information System "Platonus". The results of the exams are also available to students on the day they are held.

Professional development of the PTS is carried out at internal training seminars. The organizer of these courses is the educational and methodological department and the Department of innovative technologies. In the autumn semester of the 2020-2021 academic year, an Educational and Methodological Council was held on the following topics: "Features of conducting lectures on the Webex platform", "Features of checking practical tasks through the Automated Platon Information System", "Issues of developing creative thinking of a teacher at a university", "Advanced training and professional skills of PTS", "Distance learning: methods and technologies" and "Ways to increase students' interest in classes on the ZOOM platform"

The HEC notes that according to the results of the survey, 98% of respondents gave a positive assessment to the question "Does the university provide an opportunity for continuous development of the potential of the PTS?" (72.1% - very good; 26.4% - good). To the questions "How much can teachers use their own strategies?", "How much can teachers use their own methods?", "How much can teachers use their own innovations in the learning process?" 100% of respondents gave a positive assessment.

Analytical part

The Expert Commission testifies that despite the fact that EP 7M01502 - Biology is implemented in Kazakh and Russian languages (as follows from its title page), the requested syllabuses for disciplines in Russian were not provided. During the interview, representatives of the university argued this by the lack of a Russian-speaking contingent for this EP. Given the predominantly Kazakh-speaking contingent, it is puzzling that the university's website is almost entirely Russian-speaking. The guide for undergraduates posted on the university's website is available only in Russian. There is no guidebook for undergraduates in the state language. For students studying in the state language, it is impossible to find information about educational

programs, apply for a hostel in the state language, get access to the admissions committee page and many other important functions of the site are not available in the state language.

The MIWP for 2020 was approved by the Vice-Rector for Scientific Work on 29.01.20. From the INDIVIDUAL WORK PLAN of the UNDERGRADUATE presented to the attention of the HEC, it follows that the scientific supervisor of the undergraduates is the Candidate of Agricultural Sciences Kylyshbaeva G.B., while the order for approval by Kylyshbaeva G.B. was not submitted to the attention of the HEC by the scientific supervisor of the undergraduates. There is an order of the International University of Humanities and Technology No. 137-31/164a dated 12/14/2020. to consolidate the topics and guidelines of 21 master's theses for the Doctor of Agricultural Sciences, Prof. Baibekov E.

The MIWP for the 2021-2022 academic year for EP 7M01502- Biology has not been provided to the attention of the HEC.

The HEC notes that students, as well as some heads of master's theses (Doctor of Agricultural Sciences, Prof. Baibekov E.) are not involved in the funded grant projects of the departments.

Many teachers do not have their own research in the field of teaching methods of the academic disciplines of educational programs assigned to them. A control review of the provided links to video lectures showed that the interactive potential of this form of classes is not fully used. Lectures, as a rule, consist of reading out text slides. Less often, lectures are held in the form of video explanations of Power Point presentations. There is no interaction of the lecturer with the illustrative material. The illustrations for the video lectures themselves are static screenshots from textbooks, or static PowerPoint presentations. It should be noted that the regulations on video lectures prescribe that "The presentation of educational material should not be uniform, monotonous. As a rule, they use accents that attract the viewer's attention (the effect of surprise, surprise, emotional revival)." This requirement is not observed in the viewed video lectures. All available lectures are distinguished by monotony of presentation and lack of emotionality in presenting the material to students.

The HEC testifies that the university has "Rules for the organization and conduct of final certification of undergraduate students", however, regulatory documents regulating the activities of postgraduate education are not updated for the CAIU and are presented in the old version from the International HUMANITARIAN and Technical University.

At the same time, it is necessary to intensify work on professional development in the field of mastering modern methods of evaluating learning outcomes. No information is provided on the involvement of students in conducting interdisciplinary research. The analysis of the effectiveness of the applied methods of teaching the disciplines provided for in the accredited Educational Program in order to improve its quality has not been carried out.

In general, both students and PTS expressed positive opinions about the implementation of accredited Educational Programs, which was subsequently confirmed by the results of the survey.

89.6% of students expressed full satisfaction with the availability of academic counseling to you; 93.3% expressed the level of teaching quality; 92.5% expressed teaching methods in general.

Strengths/Best practices

According to this standard, accredited Educational Programs have no strengths.

Recommendations of the HEC

➤ *By the end of 2021, to ensure the full functioning of the university's website and its information content in the state language in order to meet the information needs of applicants and students in the state language.*

➤ *When developing video lectures for 2022-2023 and subsequent academic years, use accents that attract the viewer's attention (the effect of surprise, surprise, emotional revival) in accordance with the requirements of the Regulations of the CAIU "Creating video lectures".*

➤ *Starting from 2022, to involve students in funded research work carried out at the department for the purpose of practical implementation of the principle of innovation of the educational process.*

➤Until 2022, to develop and approve regulations on academic activities of postgraduate education, assessment of academic performance, conducting various types of classes, practice, independent work of undergraduates, final certification, regulations on the master's thesis.

➤When revising the educational program development plan, reflect the need to develop their own teaching methods assigned to the PTS of the disciplines;

➤To create conditions for attracting undergraduates and PTS to participate in interdisciplinary research EP 7M01301 - Pedagogy and methodology of primary education;

➤to organize research in the field of teaching methods of disciplines provided for by the educational program 7M01301 "Pedagogy and methods of primary education" (2022);

➤ the management of the educational program should monitor and analyze the effectiveness of the applied teaching methods of specialized disciplines in order to improve its quality until 12/30/2021.;

Conclusions of The HEC on criteria: (strong/ satisfactory/ suggest improvements/ unsatisfactory)

according to the standard "Student-centered learning, teaching and assessment of academic performance": 10 criteria are disclosed, of which according to the:

7M01301 - Pedagogy and methodology of primary education, 7M01501 - Chemistry, 7M01701 - Kazakh language and literature 0 - strong, 9 - satisfactory, 1 – requiring improvement, 0 - unsatisfactory positions;

7M02102 - Design, 7M01502 - Biology, 7M01702 - Foreign language: two foreign languages, 0 - strong 8 - satisfactory, 2 – requiring improvement, 0 - unsatisfactory positions.

6.6. The Standard "Students"

✓ EO must demonstrate the existence of a policy for the formation of a contingent of students in the context of the EP from admission to graduation and ensure transparency of its procedures. The procedures governing the life cycle of students (from admission to completion) must be defined, approved, published.

✓ The management of the EP should determine the order of formation of the contingent of EO based on: minimum requirements for applicants; the maximum size of the group during seminars, practical, laboratory and studio classes; forecasting the number of state grants; analysis of available material and technical, information resources, human resources; analysis of potential social conditions for students, including the provision of places in the dormitory.

✓ The management of the educational program should demonstrate readiness to conduct special adaptation and support programs for newly enrolled and foreign students.

✓EO must demonstrate compliance of its actions with the Lisbon Recognition Convention.

✓EO should cooperate 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 management of the educational program, should demonstrate the existence of a mechanism for recognizing the results of academic mobility of students, as well as the results of additional, formal and informal training.

✓EO should provide an opportunity for external and internal mobility of students of the EP, as well as readiness to assist them in obtaining external grants for training.

✓ The management of the EP should demonstrate readiness to provide students with internship places, promote the employment of graduates, and maintain communication with them.

✓EO should provide for the possibility of providing graduates with documents confirming the received qualifications, including the achieved learning outcomes, as well as the context, content and status of the received education and certificates of its completion.

✓ An important factor is the availability of mechanisms for monitoring the employment and professional activities of graduates of the EP.

The evidentiary part

Admission of applicants to the CAIU is based on the 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 study in educational institutions implementing educational programs of higher and postgraduate education" (with amendments and additions as of 09/28/2020) and is regulated by the internal regulatory document "Rules for admission of applicants" (approved at a meeting of the Academic Council of the CAIU, Protocol No. 1 of 03/26/2021).

Persons who have mastered the educational programs of higher education, who have passed a CT scan, who have scored a passing score are accepted to the master's program. In the section of postgraduate education there is the following information about admission to the magistracy: the acceptance of applications for admission to the magistracy of the university is carried out in accordance with the requirements of the Ministry of Education and Science of the Republic of Kazakhstan.

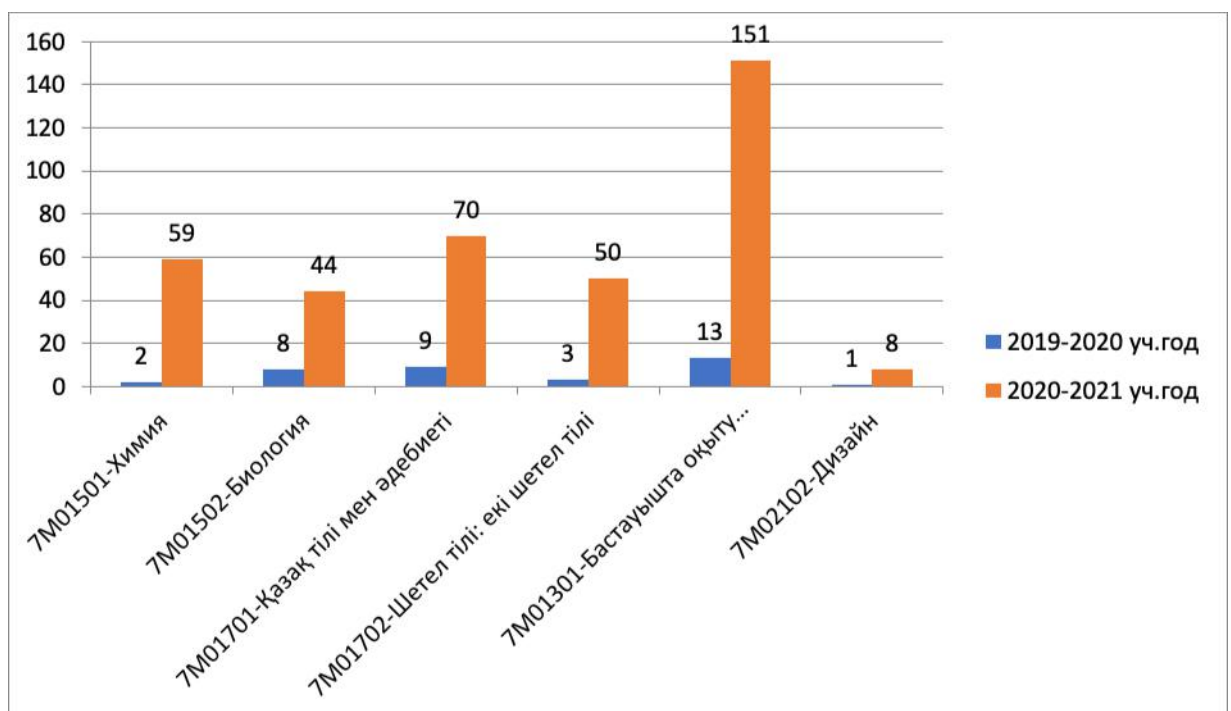
Entrance exams in the specialty are taken at the university itself. The transfer or restoration is carried out on the basis of the internal regulatory document "Transfer, restoration and expulsion of students" approved at the meeting of the Academic Council of the CAIU Protocol No. 1 of 26.03.2021 during the summer and winter holidays, subject to the complete completion of the first academic period. At the same time, the student can be transferred to any form of education, to any university.

The contingent of students at the beginning of the 2020-2021 academic year is 382 undergraduates, which shows an increase of 10 times compared to the 2019-2020 academic year.

After the formation of the contingent, in the academic calendar for the first courses, the first week is allocated for training and informing newly enrolled undergraduates of the rules of credit technology. This includes general issues of the organization of the educational process, issues of planning an individual master's curriculum, acquaintance of undergraduates with a reference guide, a catalog of elective disciplines on educational programs, forms of educational documentation, etc.

Transfer or reinstatement of students from other universities is carried out taking into account prerequisites. The internal document on the basis of which the recognition of previous learning outcomes and qualifications is carried out is the normative document "Regulations on the procedure for the transfer and recertification of disciplines".

Diagram 1. Dynamics of the contingent of undergraduates.



Recognition of the results of additional, formal and informal training is carried out on the basis of the Provision "Recognition of the results of additional, formal and informal training".

The university has a mechanism for recognizing previous learning outcomes, learning outcomes mastered during academic mobility, which is reflected in the developed internal regulatory document "Regulations on Academic Mobility of students". All the provisions were approved at the meeting of the Academic Council of the CAIU Protocol No. 1 of 26.03.2021.

The HEC testifies to the availability of educational programs 7M01301- "Pedagogy and methods of primary education", 7M01501- "Chemistry", 7M01502- "Biology", 7M01701- "Kazakh language and literature", 7M01702- "Foreign language: two foreign languages", 7M02102- Design has signed academic mobility agreements with universities: Tajik Pedagogical Institute in Penjikent (agreement No. 26 dated 18.05.2018), Kuzbass State Technical University Russia, West Kazakhstan Innovative Technological University (agreement dated 03.09.2018), "Miras" (agreement dated 05.01.2019), "Narobov Friendship University. Academician A. Kuatbekov" (contract dated 26.08.2019), "Silkway" (contract No. 12 dated 11.10.2015).

The effectiveness of academic mobility in the cluster is presented in Table 1.

Table 1. Academic mobility of undergraduates

№	Full name of the student	Faculty	specialty	country	University	Course	deadline
Outgoing academic mobility in the 2020-2021 academic year							
1	Halyk Shakizat Yerbolkyzy	Magistracy	77M01501- Chemistry	Kazakhstan	University Shymkent	MXM20	01.02.2021-07.06.2021
2	Alim Arailym Yerlankyzy	Magistracy	7M01502- Biology	Kazakhstan	University Shymkent	МБГ20	01.02.2021-07.06.2021
3	Kaldybek Nazerke Talgatkyzy	Magistracy	7M01701- Kazakh language and literature	Kazakhstan	Peoples' Friendship University named after Academic A.Kuatbekov	MKT20	01.02.2021-07.06.2021
4	Bagaram Madina Sakenkyzy	Magistracy	7M01702- Foreign language: two foreign languages	Kazakhstan	Peoples' Friendship University named after Academic A.Kuatbekov	MIIT20	01.02.2021-07.06.2021
5	Turakulova Elmira Userbaevna	Magistracy	7M01702- Foreign language: two foreign languages	Kazakhstan	Peoples' Friendship University named after Academic A.Kuatbekov	MIIT20	01.02.2021-07.06.2021
Incoming academic mobility in the 2019-2020 academic year							
1	Najmadinova Nurgul Berikkyzy	Magistracy	6M011300- Biology	Kazakhstan	university Miras	2, МБГ-18	29.08.2019-30.12.2019

2	Meyrbekov Baktiyar Lesbekuly	Magistracy	7M01702- Foreign language: two foreign languages	Kazakhstan	university Miras	1, MIIT- 19	10.01.2020- 30.05.2020
3	Kermanshaye va Zulal Zhumaliyevna	Magistracy	7M01702- Foreign language: two foreign languages	Kazakhstan	university Miras	1, MIIT- 19	10.01.2020- 30.05.2020
4	Yelubay Uldana Yelubaikyzy	Magistracy	7M01702- Foreign language: two foreign languages	Kazakhstan	university Miras	1, MIIT- 19	10.01.2020- 30.05.2020
Incoming academic mobility in the 2020-2021 academic year							
1	Rashidova Elmira	Magistracy	7M01512- Chemistry	Kazakhstan	International University Silkway	2, MXM- 19	01.09.2020- 31.12.2020
2	Turganbek Zhansulu Naqypbekkyz y	Magistracy	7M01513- Biology	Kazakhstan	International University Silkway	2, МБГ-19	01.09.2020- 31.12.2020
3	Abduraimova Indira	Magistracy Magistracy	7M01702- Foreign language: two foreign languages	Kazakhstan	university Miras	1, MIIT- 21	25.01.2021- 28.05.2021
4	Kaprielova Anna	Magistracy	7M01702- Foreign language: two foreign languages	Kazakhstan	university Miras	1, MIIT- 21	25.01.2021- 28.05.2021

The HEC notes that students of accredited educational programs are provided with places of professional practices, which are conducted on the basis of various enterprises and organizations, research and design organizations with various forms of ownership, the direction of work of which is related to future professional activity. The bases of professional practices are LtD "АЭС Бек"(Contract No. 113 dated 09/19/2020); LtD "КазНИВИ South Kazakhstan Scientific Research Veterinary Branch (Contract No. 1 dated 09/07/2019); Miras University (Agreement No. 18/10 dated 09.09.2019); scientific center "Abaytanu" of the South Kazakhstan University named after Auezov (Contract No. 8 dated 02.12.2020); "Peoples' Friendship University named after Academician A. Kuatbekov" (contract dated 26.08.2019), "Silkway" (contract No. 12 dated 11.10.2015); Shymkent University (contract dated 5.08.2020); LtD Alash innovatjn union (contract No. 112 dated 29.09.2020).

After graduation, graduates of the EP are provided with documents confirming their qualifications, including the achieved learning outcomes, as well as the context, content and status of the education received and certificates of its completion. The issuance of educational documents is regulated at the CAIU by the following regulatory documents: The Law of the Republic of Kazakhstan "On Education", No. 319-III of the 3 RK dated July 27, 2007 (with amendments and additions as of 07.07.2020); Order of the Minister of Education and Science of the Republic of Kazakhstan dated October 31, 2018 No. 600 "On approval of the Standard Rules for admission to study in educational institutions implementing educational programs of higher and postgraduate education" with

amendments and additions thereto (No. 269 dated June 14, 2019 and No. 237 dated June 8, 2020 orders of the Minister of Education and Science of the Republic of Kazakhstan). (with changes and additions as of 09/28/2020); Order of the Minister of Education and Science of the Republic of Kazakhstan "On approval of Standard Rules for the activities of educational organizations of appropriate types" No. 595 dated October 30, 2018 (with amendments and additions as of 09/25/2020); Order of the Acting Minister of Education and Science of the Republic of Kazakhstan dated October 23, 2007 No. 502 "On approval of the form of strict reporting documents used by educational organizations in educational activities" (with amendments and additions as of 09/22/2020).

The university has a mechanism for monitoring the employment of undergraduates. Information on employment is entered into the database upon their submission of certificates from the place of work. The Department of Postgraduate Education monitors employment throughout the year and transmits the information received to the employment sector.

Analytical part

The HEC testifies that the existing internal regulatory document "Rules for admission of applicants" (approved at a meeting of the Academic Council of the CAIU, protocol No. 1 of 26.03.2021) is focused on undergraduate studies and does not regulate the admission of applicants to the master's program.

The university has developed a regulatory document "Support and adaptation of foreign students" (Approved at the meeting of the Academic Council Protocol No. 1 of 26.03.2021). The Commission notes that this document is published on the university's website only in Russian. This document is not available in English and Kazakh, as well as there are no guides for foreign students. It should be noted that the existing document "Support and adaptation of foreign students" does not contain useful information for foreign students, but is a work plan of the university for their support and adaptation.

According to EP 7M01502 - Biology, the HEC testifies to the shortcomings identified in the analysis of the available personnel potential when planning the contingent of students. The analysis of the contingent of students showed that only 49% (21 undergraduates) have a supervisor (Doctor of Agricultural Sciences, Prof. Baibekov E.) and the fixed topic of the dissertation. According to the information provided, this fact is explained by the transfer of 22 undergraduates from the closed university "Orda" on 25.08.2021. Consolidation of topics and leaders (Kylyshbaeva G.B. and A. Bitemirova) is scheduled for a meeting of the academic Council on October 28, 2021. At the same time, Kylyshbaeva is a candidate of agricultural sciences, and A. Bitemirova is absent from the staff of the department and the staff of the CAIU, and there is no information on her.

It should also be noted the shortcomings in the distribution of the topics of dissertations of specialized disciplines in accordance with the profile of teachers. For example, Doctor of agricultural Sciences, Prof. Baibekov E. (training profile - genetics and breeding of agricultural animals) conducts the discipline "Molecular life of plants" and directs master's theses on such topics as:

Methods of teaching biology: "Methods of studying the evaluation of achievements of theoretical education and the process of teaching biology", "Multimedia methods of teaching biology";

Plant physiology: "Methods for studying the physiology of development and transpiration intensity of *Citrullus lanatus* plant", "Methods for determining the intensity of photosynthesis by changing the carbon content in aloe vera leaves",

Parasitology: "Improvement of immunological reactions of indirect hemagglutination for studying the biology of flatworms fascioles", etc.

The HEC testifies to the insufficient coverage of issues and prospects of international cooperation of the university on the website. It is impossible to get information about the available opportunities for internal and external outgoing academic mobility and available mobility programs and grants from the materials of the website for students. For English-speaking students and the PTS, the university does not provide any information that contributes to the development of cooperation and exchange.

During the visit of experts, the HEC of the INDEPENDENT ACCREDITATION AND RATING AGENCY notes that, in general, there is an insufficient level of external and internal academic mobility for accredited educational programs.

In this regard, the management of accredited educational programs needs to intensify the participation of students and teachers in academic mobility programs; provide for the possibility of international cooperation and exchange of experience with foreign universities. In order to integrate the education system into the international educational space, it is necessary to strengthen the work and draw up a long-term plan for incoming and outgoing academic mobility of students within the framework of the implementation of educational programs.

The results of the survey of students showed that they were fully satisfied with the academic load / requirements for the student – 92.5%, partially satisfied - 6.7%, I find it difficult to answer - 0.7%; fully satisfied with the explanation of the rules and strategies of educational programs before admission - 90.8%, the relationship between student and teacher - 92.3%.

Strengths/Best practices

According to this standard, accredited educational programs have no strengths.

Recommendations of the HEC

➤ *To develop and approve the internal regulatory document "Rules of admission to the magistracy" by 2022;*

➤ *Until January 2022, post on the university's website the regulations on the activities "Support and adaptation of foreign students" in the state and English languages, as well as a guide for foreign students and undergraduates in three languages.*

➤ *Until November 2021, for the educational program 7M01502 - Biology, 7M01702 - Foreign language: two foreign languages to provide all students with topics and leaders of master's theses, taking into account the qualification requirements and compliance with the profile of the direction of the leaders.*

➤ *To provide the university website with information content in Kazakh, Russian and English by the end of the 2021-2022 academic year to stimulate outgoing and incoming academic mobility;*

➤ *to carry out an analysis of the personnel potential in order to form a contingent of undergraduates in an accredited educational program until 11/30/2021 g7M01301 - Pedagogy and methodology of primary education;*

➤ *Before the start of the academic year 2022-2023, ensure the participation of undergraduates in the implementation of scientific projects on the basis of an appropriate work plan*

➤ *To develop a program for the development of academic mobility of students and assistance in obtaining external grants by 11/30/2021.*

Conclusions of the HEC on the criteria: (strong/ satisfactory/ suggest improvements/ unsatisfactory) according to the "Students" standard: 14 criteria are disclosed, of which according to the EP:

7M01301 - Pedagogy and methodology of primary education, 7M01501 - Chemistry, 7M01701 - Kazakh language and literature 0 - strong, 12 - satisfactory, 2 - requiring improvement, 0 - unsatisfactory positions;

7M01502 - Biology, 7M01702 - Foreign language: two foreign languages, 0 - strong 11 - satisfactory, 3 – requiring improvement, 0 – unsatisfactory positions;

7M02102 - Design 0 - strong 14 - satisfactory, 0 – requiring improvement, 0 – unsatisfactory positions;

6.7. The standard " Teaching Staff "

✓ The EO should have an objective and transparent personnel policy, including in the context of the EP, including hiring, professional growth and development of personnel, ensuring the professional competence of the entire staff.

- ✓ The EO must demonstrate the compliance of the staff potential of the PTS with the development strategy of the EO and the specifics of the EP.
- ✓ The management of the EP must demonstrate awareness of responsibility for its employees and ensure favorable working conditions for them.
- ✓ The management of the EP should demonstrate the change in the role of the teacher in connection with the transition to student-centered learning.
- ✓ The EO should determine the contribution of the FACULTY of the EP to the implementation of the development strategy of the EO, and other strategic documents.
- ✓ The EO should provide opportunities for career growth and professional development to the PTS of the EP.
- ✓ The management of the EP should demonstrate readiness to involve practitioners of relevant industries in teaching.
- ✓ The EO should demonstrate motivation for the professional and personal development of the teachers of the educational institution, including encouragement for the integration of scientific activity and education, the use of innovative teaching methods.
- ✓ An important factor is the readiness to develop academic mobility within the framework of the EP, to attract the best foreign and domestic teachers.

The evidentiary part

The personnel policy of the university is aimed at the implementation of high-quality professional, scientific and educational activities of the PTS and staff. The PTS is a key resource of the CAIU, the effectiveness of its activities, which significantly affects the results of educational, methodological, research, educational activities of the university. In this regard, effective recruitment and training of personnel is one of the important activities of the university. The processes of selection and training of the PTS are characterized by the definition of requirements for the PTS, the search and selection of applicants for vacant positions, ensuring continuous professional development of the PTS, the dissemination of existing experience between employees, the implementation of work to ensure the personnel reserve; the system of rating evaluation of activities, solving problems related to staff turnover.

Recruitment procedures, familiarization of personnel with the rights and duties, movement, dismissal are carried out by the Personnel Management Department in accordance with the legislative acts of the Republic of Kazakhstan and internal regulatory documents. Recruitment and placement of personnel is carried out in accordance with the Labor Code of the Republic of Kazakhstan, Akorda, No. 414-V of the ZRK dated November 23, 2015 (with amendments and additions as of 07.07.2020). The University has a competitive commission to consider candidates for vacant positions of the PTS. The recruitment of the PTS is carried out in accordance with the standard of the state service "Acceptance of documents for participation in the competition for the positions of the PTS and researchers of higher educational institutions".

By order of the rector, a competition commission is formed. Persons wishing to participate in the competition submit applications with the appropriate documents attached.

CAIU, in accordance with the strategy of the University, implements an objective personnel policy and ensures that the PTS meets the qualification requirements, the level and specifics of educational programs according to the Standard Qualification Characteristics of the positions of PTS and persons equated to them, approved by Order of the Ministry of Education and Science of the Republic of Kazakhstan No. 338 dated 13.07.2009 (with amendments and additions dated 30.04.2020).

The personnel policy of the CAIU reflects the institutional procedures in relation to the PTS and staff. The internal regulatory document regulating the personnel policy of the university is the map of processes KP-06-21 Staffing (<https://caiu.edu.kz/process-maps-ru/>).

The University pursues a personnel policy for the formation and development of a competitive PTS. The university determines the responsibilities, job responsibilities and qualification requirements, and also carries out activities aimed at professional development, disclosure and realization of the scientific, teaching and professional potential of the PTS.

The main principles of personnel policy are

- a democratic approach to the management of the FACULTY and staff of the university;
- a combination of the interests of the management team and the managed subsystem;
- accessibility of the manual;
- compliance with parity;
- creating conditions and an atmosphere of initiative and creativity;
- stimulating the activities of the PTS;
- personal improvement of personnel.

The personnel policy contains certain requirements for the PTS of the University. Their list includes responsibilities:

- 1) conscientiously carry out educational, methodological, research, organizational and educational work in accordance with the individual plan, work curricula and programs;
- 2) have relevant theoretical, practical knowledge and teaching skills in the field of their professional competence;
- 3) to know and comply with the normative legal acts and internal normative documents of the University regulating the educational and educational processes;
- 4) ensure the quality of educational services provided;
- 5) to educate students in the spirit of high morality, respect for parents, ethno-cultural values, respect for the world around them;
- 6) strive to develop students' competencies, independence, creative and individual skills;
- 7) be honest and fair to all students, encourage free exchange of opinions between teachers and students;
- 8) be impartial when conducting a professional assessment of their colleagues and students;
- 9) constantly improve their professional skills, intellectual, creative and general scientific level;
- 10) at least once every five years to undergo advanced training;
- 11) comply with the norms of pedagogical ethics;
- 12) respect the honor and dignity of students and their parents;
- 13) lead a healthy lifestyle and promote it among students.

Information about the PTS is freely available on the official website of the University. All regulatory documents related to personnel policy are necessarily reproduced and distributed to all structural divisions.

Planning of the need for university staff is carried out by drawing up the staffing table for the academic year by the personnel service together with the departments and the Department of Postgraduate Education of the CAIU.

The competition for the replacement of vacant positions of PTS and researchers and information about vacant positions are published by the higher educational institution through the republican mass media (the socio-political republican newspaper of Kazakhstan "Express K"), on the website (<https://caiu.edu.kz>).

Applications for the competition for vacant positions must be submitted no later than thirty calendar days from the date of publication of the announcement. Refusal of the official responsible for the organization and conduct of the competition to accept applications may take place in case of non-compliance of the documents submitted by the applicant with the standard qualification characteristics of the positions of PTS and persons equated to them, established by the authorized body in the field of education (hereinafter referred to as the standard qualification characteristics). The competition for the vacant positions of the PTS and researchers is conducted on the basis of an analytical generalization of the interview, while the knowledge of each position is checked to determine the professional level in accordance with the standard qualification characteristics. The purpose of the interview is to assess the professional and personal qualities of candidates, taking into account the typical qualification characteristics, the characteristics of a particular university in which a competition for a vacant position has been announced.

During the competition, the decision of the competition commission is valid if at least 2/3 of the members of the competition commission participate in the voting. The candidates selected by the members of the competition commission will be presented to the Rector of the higher educational

institution. The decision of the competition commission, adopted by open voting, is final if it is made in compliance with these Rules.

Based on the results of an open vote, the competition commission prepares proposals for each candidate for a vacant position with the inscription "recommended to the rector of a higher educational institution" or "not recommended to the rector of a higher educational institution" for concluding an employment contract. The secretary of the commission familiarizes the persons who took part in the competition with its results and recommendations of the competition commission. Selection by competition and the conclusion of an employment contract is carried out no later than two months after the deadline for submitting an application. In case of non-compliance with the deadline, the competition and information about vacant positions are published again. The participants of the competition have the right to appeal the decision of the competition commission to the rector of the higher educational institution or in court.

The head of the higher educational institution considers a complaint against the decision of the competition commission and, in case of violations of the requirements of this Regulation, invites the competition commission to cancel the decision. The proposal of the head of the higher educational institution is considered by the competition commission at its meeting in a new composition. The Competition Commission at this meeting cancels the previous decision or leaves it unchanged. The participants of the competition, as well as the head of the higher educational institution, get acquainted with the competition documents and their results. During the visit, the commission was not provided with evidence of the results of the competition.

The level of competence of the PTS is related to the professional standard, the industry framework and the NSC through the educational process. The professional standard is applied by employers in the formation of personnel policy and in personnel management, in the organization of training and certification of employees, the conclusion of employment contracts, the development of job descriptions and the establishment of remuneration systems.

On the basis of professional standards, regulations and job descriptions have been developed for all departments and employees of the university, they reflect professional requirements, define the rights and obligations of the parties. Job descriptions are developed taking into account the requirements of the Labor Code of the Republic of Kazakhstan, the Unified Tariff and Qualification Directory of jobs and professions of workers, the Qualification Directory of positions of employees and in accordance with other regulatory documents in the field of education. And also, on the university's website(<https://caiu.edu.kz>) section «The Faculties» provides information about the heads of structural divisions (deans, heads of departments) with phone numbers and e-mail addresses. Interested persons can get information about the qualifications of the PTS, where data on the PTS is presented in the form of a resume, about their professional development; also here you can find a list of the main scientific papers.

The basic education of all teachers corresponds to the profile.

Information about the activities of the PTS is available on the university's website <https://caiu.edu.kz> in the form of personal pages. In addition, the university has an automated system "PLATONUS", (<https://platonus.caiu.edu.kz>) through which access to information about the achievements of the PTS is provided.

All the planned work of the teacher is included in his individual work plan, which is approved by the vice-rector for academic Affairs, signed by the vice-rectors for academic, teaching and methodological work, for science, and international relations, for educational work, and is the main document regulating the work of a teacher in a full-time position.

The PTS of educational programs 7M01301 - Pedagogy and methods of primary education, 7M01701 - Kazakh language and literature, 7M01702 - Foreign language: two foreign languages, 7M01501 - Chemistry, 7M01502 - Biology, 7M02102 - Design qualitatively conduct individual documentation, correctly and timely fill out individual plans for all sections. At the end of each semester, the departments of educational programs consider the implementation of an individual plan by sections.

Planning of academic work of the PTS is carried out by the head of the department within the academic load of the department and the allocated staff. The distribution of the teaching load among teachers is carried out taking into account their qualifications.

A systematic assessment of a teacher's competence is carried out annually at the end of the academic year in the form of attestations, where the PTS provides a report and supporting documents on the work done during the academic year. According to the results of the certification, the PTS is encouraged by the management in a one-time form:

№	Type of one-time remuneration	The amount of remuneration in tenge
1	For articles with an impact factor included in international databases	70 000-100 000
2	For a patent obtained for the implementation of scientific discoveries	100 000
3	On the author's certificate received for scientific works	40 000
4	For textbooks, textbooks with the stamp of the Minister of Education and Science of the Republic of Kazakhstan	100 000
5	For articles published in journals from the list recommended by the Committee for supervision and control in the field of education and Science of the Republic Kazakhstan	20 000

Teachers, implementing programs, have the potential for development, which is a step towards improving and self-regulation through integration in their work in Educational, Scientific and innovative activities. The PTS will take courses to improve qualifications, develop and develop academic and methodological approaches, and introduce the results of scientific and innovative activities in the educational process. K. Kazybayeva," methods of teaching mathematics taking into account the age characteristics of Primary School students", Isabayeva A. S. "Indicators of assessment of knowledge of Primary School students in the context of updated education"; A. L. Pavlovsky" organization, planning and methods of scientific research "(author's development for EP"Design").

The textbook "Visual aids in Biology", prepared by Saparova Zh.I., Berdalieva A.M., is used in the process of teaching the disciplines of the EP "Biology"; the textbook "Planning and organization of research work in chemistry" (Zhanalieva R.N., Berdalieva A.M., Dzhanmuldaeva G.A.) is intended for students of the EP "Chemistry"; "Paremiolgiya" (author: Doszhan R.A.) is used in the implementation of the EP "Kazakh language and Literature", etc.

The PTS of the department uses innovative and interactive teaching technologies using case methods, multimedia presentations, video tutorials. The use of interactive teaching methods increases the effectiveness of students' perception of lecture and practical materials (<https://www.youtube.com/channel/UC04uzJpxNNtfmAG854FLM4A/> videos).

The dismissal of employees is carried out on the basis of an application stating the reason for the dismissal. The grounds for termination of the employment contract are:

- 1) termination of the employment contract by agreement of the parties;
- 2) expiration of the employment contract;
- 3) termination of the employment contract at the initiative of the employer;
- 4) in connection with the transfer of an employee to another employer;
- 5) termination of the employment contract on the initiative of the employee;
- 6) circumstances that do not depend on the will of the parties;
- 7) refusal of the employee to continue the employment relationship;
- 8) the transfer of an employee to an elective job (position) or his appointment to a position that excludes the possibility of continuing employment relations, except in cases provided for by the laws of the Republic of Kazakhstan;
- 9) violation of the terms of the employment contract.

The need for educational programs in the PTS is determined based on the number of students.

The number of full-time positions of teachers falling on educational programs is calculated:

- based on the number of students enrolled in this educational program;
- based on the complexity of educational work with students in the educational program;

Since the complexity of academic work is calculated on the basis of curricula and the number of students, and the actual number of teachers of the department who will provide the educational process in the planned academic year is determined after the distribution of the workload for this year.

The complexity of educational work reflects the labor costs of teachers. It is calculated on the basis of time standards for calculating the amount of academic work performed by the PTS of the departments.

They are accepted in accordance with the curriculum of the training area under consideration (EP) and the working curricula of the disciplines included in this plan.

The volume of the average annual academic load per teacher is 680 hours.

The main indicators of the qualitative composition of the PTS of the CAIU are the presence of an academic degree from a teacher and his work as a full-time teacher.

The University constantly evaluates the activities of teachers through a rating assessment of the PTS, control visits to classes, questionnaires "Teacher through the eyes of students", thereby ensuring that the personnel potential of the PTS corresponds to the development strategy of the university and the specifics of the educational program <https://caiu.edu.kz/polling-ru/>. Periodically, a questionnaire and a sociological survey are conducted among students and teachers <https://caiu.edu.kz/polling-ru/>, such as "Satisfaction with the university PTS of the University", "Teacher through the eyes of a student", "Clean session", "Questionnaire of a student based on the results of professional practice", "Questionnaire on the study of students' opinions on the state of corruption at the University", "Questionnaire of employers' satisfaction with the quality of training graduates of the CAIU", "Questionnaire for students about distance learning", "Assessment of the quality of the OP by graduates", "Awareness of the PTS of the quality policy of the CAIU". The survey of students is conducted on the basis of the Provision of the QMS "Monitoring the quality of the educational process by questioning students, graduates and employers", the results of which are also an indicator of the quality of teaching both at the university and in the context of faculties and departments of the EP (https://drive.google.com/file/d/1ujHLW_6o42cMRxH5rK_0oGP5o8_p6LzxV/view). The main purpose of the regulation is to prevent and obtain information about illegal acts on the part of the PTS and officials of the CAIU, based on the consistent management of the student questionnaire process.

The results of the sociological survey are further taken into account when evaluating the activities of the PTS. The results of these events serve as the basis for the extension of the employment contract with the PTS, encouragement and promotion in the job system.

The strategic plan of the CAIU reflects the fundamental educational principles of development as fundamentalization, humanization, informatization and integration of education and science. The strategic development of the program is provided by the current PTS of educational programs 7M01701 - Kazakh language and literature, 7M01702 - Foreign language: two foreign languages, 7M01301 - Pedagogy and methods of primary education, 7M01501-Chemistry, 7M01502-Biology, 7M02102-Design, including: A.K. Niyazov, Doctor of Art History, Assoc. he is the owner of the honorary badge "Cultural Worker of the Republic of Kazakhstan" and was awarded the medals "For Valiant Labor", "20 years of the Constitution of the Republic of Kazakhstan"; Taukebaeva R.B., candidate of Phil.Sciences, Associate professor, Balabekova D.B., Candidate of Economics, holder of the badge "S. Altynsarin"; Zhanalieva R.N., Saparova Zh.I., cand. agricultural sciences were awarded honorary diplomas of the Ministry of Education and Science of the Republic of Kazakhstan; Kylyshbaeva G.B. - "The best teacher of the university"; Kenzhebekova R.I. prof., Sydykova Z.E., Ph.D., art. awarded with letters of thanks from the Ministry of Education and Science of the Republic of Kazakhstan

The University follows clear rules regarding working hours and breaks in accordance with the Regulation "Internal Regulations".

The internal corporate culture of the university assumes responsibility for its employees, creating a favorable climate and strengthening team spirit in the team, providing opportunities for the disclosure of professional potential.

University teachers can take advantage of an additional social program: teachers visit the gym for free. The University pays 50% of the subscription fee when teachers visit the sports and recreation complex. Also, on the basis of an agreement with the Republican Scientific and Technical Library, teachers are given the opportunity to use the fund of the Republican Scientific and Technical Library free of charge.

The purpose and objectives (staffing the needs of industrial and innovative development of the country; training of qualified personnel; student-oriented education, training and evaluation; introduction of innovative learning technologies; creation of an internal quality assurance system of education) of the academic policy of the CAIU are aimed at achieving a high level of education quality in accordance with the needs of the labor market and consumers of educational services

In the context of the transformation of higher education, the position of the teacher is changing in ensuring a high level of training of students to perform professional activities. The student-centered paradigm creates favorable conditions (openness of communication, freedom of teaching, individualization of personality development, actualization of the tutor-facilitator functionality of the teacher) for the development of a creative personality as a subject of activity, communication and cognition, as well as qualitative educational changes.

The policy of the University is to develop a competence-based approach designed to ensure the development of the OP in a language that is understandable and transparent for everyone and, above all, for students. The competence-based approach involves the transition to a student-centered educational process. With the introduction of student-centered learning, the requirements for teaching and teaching activities in general change:

1) the teacher becomes an assistant, both the teacher and the student are responsible for the training;

2) students are treated as individuals - their experience, characteristics, perceptual abilities, interests and needs are taken into account;

3) the student is involved in the process of choosing what to study;

4) the learning process is not only the transfer of knowledge, but also a deeper understanding and formation of critical thinking.

The training and development of the teacher's competencies is carried out through planned and unscheduled professional development of the PTS at universities and centers of the Republic of Kazakhstan and abroad. The professional development plan of the PTS over the past three years has been completed by 100%.

Monitoring of educational activities of the University is carried out by the Department of monitoring, quality management system and accreditation. Monitoring is carried out by means of questionnaires, interviews, observations, analysis of documents.

Periodically, a questionnaire and a sociological survey are conducted among students and teachers <https://caiu.edu.kz/polling-ru/>. The results of the survey are provided to the university management and allow them to make operational and strategic decisions to improve working conditions. The questionnaires are adjusted and changed annually depending on emerging new directions or problematic issues.

The management of the quality assurance system of the university's activities is based on a clear definition of the functions of all officials, employees and their relationship in the performance of their functions, including responsibilities and powers.

Confirmation of the level of competence of teachers is the effectiveness and quality of teaching, assessed at the University by conducting open training sessions, mutual visits to classes, as well as conducting a questionnaire <https://caiu.edu.kz/polling-ru/>. The results of these activities serve as the basis for the extension of the employment contracts of the PTS, promotion.

Research work on the educational program is an important vector for improving the OP, based on ensuring a close relationship between fundamental and applied science, vocational education and the professional environment of the future specialist.

The PTS of the university participates in competitions of scientific projects, on a contractual basis with economic entities, as well as at the expense of extra-budgetary funds of the university. In the 2020-2021 academic year, undergraduates published 440 articles and 440 articles in various

republican journals in the materials of international conferences. Self-supporting scientific works were carried out in the amount of 3.5 million Tenge.

The CAIU has 8 contractual research projects, 1 commercialization agreement. K.T. Bitemirov is the head of the project BR10965217 "Issues of rationalization of the flora in the construction of a green corridor between the shrines of Arystanbab and H.A. Yasavi" (funding -1.5 billion), E.S. Shalkarov BR10965243 "Current research of social sciences in applied interdisciplinary research in the field of regional and national security in the context of the concept of a "hearing state" (3 billion); R.N. Zhanalieva. - 101048059 Jean Monnet Module project "Implementation of the best practices of European integration in the educational process of Kazakhstan and Tajikistan" (40,000 euros).

Scientists of the CAIU take part in the implementation of research on initiative topics registered in JSC "National State Scientific and Expert Center". Yerkebayeva S.U. lecturer of the Department of Biology is the head of the topic 0117RKI0201 "Development of highly efficient energy-saving technology for drying grain crops after harvesting" (2017-2022); Kalybekov B.E. head of fundamental research work on the topic "Correlation of language and national culture"; Maulenberdieva G.B., lecturer of the Department of Pedagogy, head on the topic "Actual problems of training pedagogical personnel in the conditions of innovative development"; teachers of the Department of Biology, heads on the topics "Study of the state and prospects of development of chemical and biological education" (Berdalieva A.M.); "Study of biology teaching technologies in an updated form", "Technology of growing subtropical fruit crops and ornamental plants ways to increase its yield and sustainability" (Kylyshbaeva G.B.).

In order to increase the efficiency of scientific research and reduce the time for the creation and implementation of research, as well as to solve actual and practically significant tasks for the educational process, the following research directions have been created and are functioning on the basis of departments: "Global and regional regulation of sustainable development of the Southern region based on a socially inclusive approach" is the topic of the scientific direction of the CAIU. The main directions of scientific activity of the University departments:

- "Fundamental and applied foundations of cultural creative education in the context of innovative development of Kazakhstan" (Department of Arts; EP 7M02102-Design);
- "General Linguistics" (Department of Languages and Literature; EP 7M01701 - Kazakh language and literature), "Methods of teaching languages" (Department of Languages and Literature; EP 7M01702 - Foreign language: two foreign languages);
- "Problems of using innovative pedagogical technologies in the educational process"; "Theoretical, methodological foundations of the problems of teacher training" (Department of Pedagogy, EP 7M01301-Pedagogy and methods of primary education);
- "Scientific and cognitive research of innovative technologies of modern education" (Department of Chemistry and Biology; EP 7M01501-Chemistry), "Analytical study of Biology and Ecology of the South Kazakhstan region" (Department of Chemistry and Biology; EP 7M01502-Biology).

Teachers of the Department of pedagogy and educational technologies took part in the international scientific and practical conference: Kalybekov B. E. Bolatova A. A. "psychological foundations of vocabulary reproduction of Primary School students", Zhumabay M. A. opportunities for using innovative pedagogical technologies in improving the training of future teachers; Zhantasova zh.N. features of inclusive education in primary schools // Y. International scientific and practical conference "the Great Teacher of the Kazakh people and modern education", dedicated to the 180th anniversary of altynsarin, caiu, Shymkent, 2021; Kishibayeva D. D. "the formation of cognitive activity of students in Primary Schools" //International Scientific and practical online conference "the quality of Higher Education-the key to the intellectual development of the country"; Sydykova Z. E." innovations of the modern education system: a humanitarian direction "// Baitanaev readings" Education, Science and education in the process of globalization "-scientific articles of the 9th International Scientific and practical conference; Akhatayeva U. B." ways to organize research activities in primary schools", Kasimbekova B. A." the impact of interactive teaching methods on student activity in the learning process", Kazybayeva K." social and pedagogical bases of adaptation

of children with disabilities to life "// International Scientific and practical conference" Science, Education and culture:trends in learning and regional aspects".

The effectiveness of research works as a whole is assessed by the following indicators:

- implementation of the results of scientific research in the educational process and production (acts, introduction of textbooks, innovative patents, monographs, textbooks);
- publication of articles in journals with high or non-zero impact factor, Thomson Reuters, Scopus.

At the CAIU, a one-time remuneration is assigned to all PTS and researchers engaged in science in order to stimulate their work, depending on the results obtained, to assess their merits and simultaneously establish research work and show high performance. Zhanalieva R., Balabekova D.B. was awarded an honorary diploma of the Ministry of Education and Science of the Republic of Kazakhstan, Balabekova D. was awarded the award badge "Y. Altynsarin", Saparova Zh.I. - a letter of thanks from the Ministry of Education and Science of the Republic of Kazakhstan.

A systematic assessment of a teacher's competence is carried out annually at the end of the academic year in the form of attestations, where the PTS provides a report and supporting documents on the work done during the academic year.

In modern socio-economic and political conditions, the university is forced to operate in a tough competitive environment. The objects of competition are applicants, PTS. Improving the efficiency of an educational organization becomes the main condition for its survival as a subject of the educational services market. Many educational organizations are in need of qualified personnel of a new generation with high research potential, motivated for scientific innovation. When evaluating the effectiveness of an educational organization of higher education, one of the significant indicators is the professional level of young teachers and scientists under 40 years of age. The average age of the PTS at the university is 40 years, which is a fairly high indicator reflecting the potential of the university staff.

One of the activities of the management of the EP is to create favorable conditions for the professional and personal development of the PTS, including planned professional development.

Professional development of teachers is carried out through various internships at other universities, in project organizations and institutions of Kazakhstan, and foreign countries. Professional development and scientific internships of the PTS correspond to the goals of educational programs and have a significant impact on its development through the introduction of the received advanced methodology and practice during classes.

The University has a Council of Young Scientists (https://drive.google.com/file/d/1eKwYDSrliq_92o_-L91FpNZ1BDL0UCEH/view), which includes all young teachers, undergraduates and students of the CAIU. The work is carried out according to the plan of the Council of Young Scientists approved by the Academic Council. The University supports young teachers by holding various scientific seminars and round tables, providing dormitories, financial assistance and other types of social assistance, sending them to scientific internship at the expense of the university for language courses and advanced universities both abroad and within the republic, awarding young teachers. Since 2016, the university has been offering free English language courses for teachers, undergraduates and students.

Professional development plans for each year are being developed for the PTS. Professional development of evaluators is carried out at internal training seminars. The organizer of these courses is the educational and methodological department and the Department of innovative technologies. So, in the first semester of the 2020-2021 academic year, Educational and methodological seminars were held on the following topics: "Features of conducting lectures on the Webex platform", "Features of checking practical tasks through AIS Platonus", "Issues of developing creative thinking of a teacher at a university", "Advanced training and professional skills of PTS", "Distance learning: methods and technologies" and "Ways to increase students' interest in classes on the ZOOM platform".

The head of the department directs the professional development of the PTS. This work is coordinated by the Vice-Rector for Research and Development. Documents confirming training (certificates) are submitted to the department and to the personnel department, which keeps records of professional development.

According to the professional development plan, 100% of teachers took various advanced training courses during the reporting period.

Kenzhebekova R.I., PhD, professor took advanced training courses "Modern pedagogical technologies in higher education" (H.A. Yasawi International Kazakh-Turkish University, 2019), "Modern pedagogical technologies of primary Education" (Center for Advanced Training and Additional Education "Galymnur", 2021). One article has been published (Kenzhebekova, R.I., Kozhadeldiyeva, S.S., Moldabek, K., Rizaeva, L.A., Kazybayeva, K.U. Formation of Learning Research Skills through Solving Arithmetic Problems Systematic Reviews in Pharmacy, 2020, 11(10), p. 698-705) as part of the international multidisciplinary network database Scopus.

Teachers are the main resource of the educational process and have full knowledge and experience for the effective transfer of students' knowledge within the framework of educational programs. The CAIU pays due attention to the professional development of young professionals hired. Each young teacher is assigned a mentor from among experienced teachers to provide them with methodological assistance in organizing training sessions.

The departments are constantly working to improve the educational and methodological support of the educational process in basic and core disciplines.

Issues of development of new innovative technologies and teaching methods are systematically discussed within the framework of permanent seminars, at meetings of the department.

The seminar was held on the topic: "promotion of future teachers by means of using new technologies (modernization)" (November 27, 2020); "formation of Acme-creative activity of future teachers on the basis of innovative technologies (Shatalova V. F. method of the motor apparatus)" (March, 2021); "creation of creative space in the English language" (December 23, 2020); "criterion-based assessment of the Russian language" (March 4, 2021); "modern methods of assessment of results of teaching literature" (April 21, 2021).

The department practices attracting leading specialists in relevant industries to read lectures and in the quality of chairmen and members of the GAC. On the basis of Order No. 137-31/194 from 30.12.2020, the following employees appeared: Atabayev K. U., director of Lyceum School No. 89 (7M01301-pedagogy and methods of Primary Education"; Sarymsakova A. A., director of School No. 41 named after Makarenko (op 7M01701- "Kazakh language and literature"; zhusupova A. S., director of Gymnasium school No. 38. N. Ondasynova (op 7m01702 Foreign Language: two foreign languages); R. Almakhanovna, director of the IT School No. 7 Sypataeva (7m01501-chemistry, 7M01502-Biology).

The scientific and pedagogical activity of the invited specialists (professors) consists in:

- development and teaching of training courses, participation in various forms of certification and management of students' practice;
- giving lectures (lecture courses), conducting master classes and seminars;
- research activities and scientific leadership, participation in scientific events, etc.

At the CAIU, a one-time remuneration is assigned to all PTS and researchers engaged in science in order to stimulate their work, depending on the results obtained, to assess their merits and simultaneously establish research work and show high performance.

The following conditions have been created for the full-fledged professional development and realization of the creative needs of each category of employees of the department:

- assistance in participation in Kazakhstan and international competitions of scientific papers and competitions for individual grants;
- publication of methodological developments of the PTS.

Teachers are given the opportunity to publish their own methodological developments that have passed the procedure of recommendation of the educational and methodological council at the expense of the university. For example, Shulanbekova S.B. "Design of collectible products" (Shymkent, 2020), Ospanova A.D. "Technology of clothing manufacturing" (Shymkent, 2019).

- awarding diplomas and commendations of the university, city and region management for achievements in educational and scientific activities, active social work and many years of conscientious work.

- providing an opportunity to participate in the competition "The best teacher of the University of the Republic of Kazakhstan".

- free access to the library fund and information resources of the university.
- free access to a wireless Wi-Fi network to provide the ability to work with various resources with Internet speed: 140 mbit/sec.

The educational process at the CAIU is carried out on the basis of innovative learning technologies (case studies, business and role-playing games, trainings, debates, round tables, seminars, brainstorming, case-study (analysis of specific situations, situational analysis), master classes, video lectures, creative learning), informatization and computerization of the entire learning process, application of new concepts in education and science, improvement of traditional teaching methods, creation and constant replenishment of the fund of electronic learning tools.

Active work on the use of ICT is being carried out in the educational process according to educational programs. Multimedia means are used at the university to optimize the educational process and the visibility of learning: video projectors (31 pcs.) and interactive whiteboards (26 pcs.). All this contributes to the development of creative activity and effective interaction of the teacher with students.

The electronic library includes electronic literature on the disciplines of educational programs. The readiness of Educational and methodological complexes of disciplines in all disciplines of the specialty is 100%. The quality of the structural elements of the UMCD is satisfactory. Educational and methodological complexes of disciplines in electronic form are posted on the university portal <https://platonus.caiu.edu.kz> which every student has access to through their personal account.

The PTS of the department conducts 100% of classes using technical training tools. The results of practical understanding of innovative forms of education are discussed at the meeting of the departments of educational programs, methodological seminars, scientific and practical conferences. The encouragement of the PTS applying innovations in the educational process is carried out by means of moral and material encouragement.

The experience of implementing the most relevant and effective methods becomes an object of exchange between teachers through presentations and open classes, is recorded in the journals of mutual visits of teachers and is reflected in the plans of the department.

A regulation on academic mobility of the PTS has been developed and is in effect.

Academic mobility of the PTS and staff of the University is carried out on the basis of agreements (agreements) on cooperation with foreign (Scientific and Technical University of Krakow, Poland) and Kazakh universities (University "Miras" (dated 02.09.2019); international University "SILKWAY" (dated 02.09.20219); Peoples' Friendship University named after Academician A.Kuatbekov (02.12.2020); and scientific institutions of the republic (humanitarian research Center "Abaytanu" NAO "South Kazakhstan University. M.O. Auezova");

When implementing academic mobility of the PTS, the university proceeds from certain criteria for choosing partner universities, among which the priority ones are:

- the place of the partner university in the rating of international agencies;
- the number of educational programs implemented by the partner university and their compatibility;
- availability of sufficient scientific and material base at the partner university for conducting joint research;
- availability of scientists and specialists at the partner university in areas close to the educational program being implemented.

All organizational issues related to the secondment of participants in academic mobility are resolved in accordance with the procedure established at the University.

Academic mobility of teachers is carried out in order to:

- improving the quality of educational services provided;
- participation in advanced training programs (R. Zhanalieva took part in the advanced training program "Improving the methodology of teaching natural-pedagogical disciplines with the use of innovative teaching technologies", Al-Farabi Kazakh National University, March 2018).;
- internships (Kylyshbaeva G. completed an internship at the Multidisciplinary Academy of Continuing Education (Omsk, 2018);
- participation in scientific work within the framework of joint topics;

- participation in conferences and seminars. Zhanalieva R.N. took part in the Jean Monnet program "European reforms and innovations in Higher Education" (2019);

The effectiveness of the mobility of the PTS consists not only in improving the qualifications of the teachers themselves, but also in the possibility of spreading their experience at the department and University level.

This is achieved as a result of the publication of scientific articles, participation in contractual research with other universities.

The PTS of the departments has full access to the management of the university, as well as to the documents regulating the normative and legal activity of the teacher in all areas of the educational process and science, establishing social and material conditions of professional activity.

Analysis of the documents confirming staffing shows that the staff of the PTS of the Department of Pedagogy and Educational Technologies involved in the implementation of the educational program 7M01301 "Pedagogy and methodology of primary education" consists of 20 scientists, 80% of them with academic degrees and titles. In addition, the department includes 5 teachers with an academic degree of "master". The average age is 49 years.

At the same time, there is an insufficient level of own developments, textbooks, including electronic educational resources necessary for the implementation of the educational program 7M01301 - Pedagogy and methodology of primary education, 7M01702-Foreign language: two foreign languages; insufficient level of academic mobility of the PTS of accredited educational programs; the low level of publication activity of the PTS of the Department of "Language and Literature", "Pedagogy and educational technologies", the lack of a program of actions aimed at the development of the young, the lack of practice of professional mobility of the PTS; the absence of teachers with a doctor's degree /candidate of psychological Sciences, providing teaching of the discipline "Management Psychology", the master's degree program (this course is conducted by scientists in the field of pedagogical science, not psychological science); according to the educational program 7M01501 - Chemistry, there is a lack of publications of the PTS on the pages of national and foreign journals; there is a need to attract foreign professors to conduct lectures for graduate students.

The HEC notes that there is no detailed information about the PTS on the accredited educational programs on the website of the departments. The requirements of the scientific management of master's theses regarding the number of supervised topics do not meet. Thus, according to the educational program 7M01702- Foreign language: two foreign languages, the number of master's theses per supervisor is 14 works; according to the educational program 7M01502 - Biology, only 3 candidates of biological sciences are involved in teaching undergraduates to biologists, and none of them meets the qualification requirements for the management of master's theses, therefore, the leaders are a doctor and a candidate of agricultural sciences.

According to some educational programs such as 7M01502 - Biology, 7M01702 - Foreign language: two foreign languages, the HEC testifies to the lack of transparency of the personnel policy of the university. Only 49% (21 undergraduates) have a supervisor (PhD, Prof. Baibekov E.) and the fixed topic of the dissertation. According to the information provided to the commission by the Vice-rector for Academic Affairs Duisenova N.Zh. the consolidation of topics and leaders (Kylyshbaeva G.B. and Bitemirova A.) is scheduled for a meeting of the Academic Council on October 28, 2021. At the same time, Kylyshbaeva is a candidate of agricultural sciences, A. Bitemirova is absent from the staff of the department and the staff of the CAIU, and there is no information on her. Also in the previous standard, the HEC describes the existing shortcomings in the distribution of the topics of dissertations and the consolidation of specialized disciplines in accordance with the profile of teachers.

The rate of settling down of the PTS for the reporting period was 50.0%. The personnel potential of the PTS of educational programs 7M01701- Kazakh language and literature, 7M01702- Foreign language: two foreign languages, 7M01301-Pedagogy and methods of primary education, 7M01501-Chemistry, 7M01502-Biology, 7M02102-Design is completed in accordance with the legislation of the Republic of Kazakhstan and the Rules of competitive replacement of positions of scientific and pedagogical personnel of higher educational institutions and correspond to the areas of training of masters and meets licensing requirements. The total number of full-time PTS for

educational programs 7M01701-Kazakh language and literature, 7M01702- Foreign language: two foreign languages, 7M01301-Pedagogy and methods of primary education, 7M01501-Chemistry, 7M01502-Biology, 7M02102-Design, is 70 units. Of these, 9 doctors of sciences and 56 candidates of sciences in the profile.

Analytical part

The HEC notes that the personnel policy of the CAIU, in the context of accredited educational programs, is carried out in accordance with the mission and policy of the university, but at the same time, the CAIU should contribute to ensuring the objectivity of personnel policy, including in the context of the educational program 7M01501 - Chemistry, 7M01702 - Foreign language: two foreign languages, including hiring, professional growth and development of personnel, ensuring the professional competence of the entire staff; there is insufficient compliance of the staff potential of the PTS with the development strategy of the organization of education and the specifics of the accredited educational program, readiness for the development of academic mobility within educational programs, attracting the best foreign and domestic teachers 7M01501 - Chemistry.

In the course of the work of the HEC, it was revealed that there is an insufficient level of attracting practitioners of the branch direction to the activities and teaching of disciplines provided for by the educational program 7M01702 Foreign language: two foreign languages; the need to ensure the professional development of the PTS implementing the accredited educational program, the implementation of systematic monitoring of the implementation of the professional development plan of young teachers focused on achieving career growth; uniform distribution of the functional responsibilities of the PTS, ensuring their involvement in the development of the content of the educational program, taking into account the main activities of the department. At the same time, the commission notes the need for a clear planning of internal and external academic mobility of the PTS of the university, contributing to an increase in the level of competitiveness of the PTS in the global and domestic markets of educational services. There is a low level of publication activity of the PTS in the framework of research topics, the lack of their own works of the PTS in the field of methods of teaching foreign languages based on the use of innovative teaching technologies at the university; insufficient number of disciplines in a foreign language.

During the interview, the PTS expressed satisfaction with the current personnel policy at the university, demonstrated awareness of the procedure of the current personnel management system, confirmed the fact of holding a competition for vacant positions directly by the rector of the university. Young teachers are also satisfied with the working conditions.

According to the results of the survey, 57.1% of the surveyed PTS answered the question of how teachers can use their own strategies - "very good"; 42.9% - good. Compliance with the fixed share of the bid and desires and opportunities was assessed as "very good" by 62.1%; "good" - 35.7%; "relatively bad" - 2.1%.

The analysis of the syllabuses presented showed shortcomings in the student-centered approach to teaching in all accredited educational programs. For example, video lectures have a formal approach and are not able to stimulate the cognitive interest of students. There are no interactive training programs. There is no information about invited foreign scientists to give lectures as part of the implementation of accredited educational programs.

Strengths/Best practices

According to this standard, accredited educational programs have no strengths.

Recommendations of the HEC on Educational Programs:

7M01502 - Biology

➤to develop a plan for the staffing of the PTS, taking into account the direction of training and qualification requirements for the heads of master's works until 2022-2023

➤To develop educational materials of the educational program 7M01502 - Biology for the 2022-2023 academic year, taking into account the need to form the cognitive interest of students

using psychoemotional methods of focusing attention and the introduction of interactive learning elements.

7M01301 - Pedagogy and methods of primary education:

- To develop a plan for the development and release of own developments necessary for the implementation of the educational program until 30.11.2021;
- to draw up a plan of scientific activity of the PTS aimed at increasing publication activity in the international community until 11/30/2021.;
- to draw up a plan to support young teachers and develop a program of actions aimed at the development of young PTS until 11/30/2021;
- to increase the number of PTS with publications in journals included in international scientific citation databases;
- to activate the process of developing textbooks and teaching aids in the disciplines of educational programs, including electronic learning resources until 12/30/2021.;
- to develop an action plan to expand the activities of the university on the organization of professional mobility of the PTS, to create conditions for attracting foreign and Kazakh scientists of Central Asia to conduct training sessions within the framework of the educational program until 11/30/2021.;

7M01501 - Chemistry:

- increase the number of publications of the PTS in national and foreign journals (2022);
- to attract foreign scientists to give lectures on an accredited educational program (2022);

7M01702 Foreign language: two foreign languages:

- The management of the university and the educational program is recommended to involve practitioners of the branch direction in the activities and teaching of the educational program;
- The management of the educational program needs to develop a plan to improve the qualifications of the PTS implementing the educational program until 12/30/2021;
- The management of the educational program is recommended to improve the publication activities of the PTS in the direction of research topics;
- The PTS of the educational program should publish their own scientific works on the teaching methodology;
- The PTS implementing EP 7M01702 "Foreign language: two foreign languages" is recommended to increase the number of elective subjects in a foreign language, as well as to improve the quality of teaching using innovative teaching methods;

7M02102- Design

- the management of the educational program to conduct a targeted policy on the selection of personnel with a basic education "Design" for the preparation of masters of the educational program 7M02102- Design;
- to develop a plan for the systematic implementation of academic mobility of the PTS in the context of the educational program;
- develop a plan to attract the best foreign scientists and domestic teachers to teaching professional disciplines;
- provide work on the preparation and publication of articles in scientific journals with a non-zero impact factor;
- to activate the participation of the PTS in research competitions and grant projects in the field of education;

Conclusions of the HEC on criteria: (strong/ satisfactory/ suggest improvements/ unsatisfactory)

according to the standard "PTS": 9 criteria are disclosed, of which according to educational programs:

7M01301 - Pedagogy and methodology of primary education, 7M02102 - Design, 0 - strong 7 - satisfactory, 2 – requiring improvement, 0 - unsatisfactory positions;

7M01501 - Chemistry, 7M01502 - Biology, 7M01701 - Kazakh language and literature, 7M01702 - Foreign language: two foreign languages 0 - strong 6 - satisfactory, 3 - requiring improvement of positions, 0 - unsatisfactory;

6.8. Standard "Educational resources and student support systems"

✓ The EO should guarantee a sufficient number of educational resources and student support services that meet the objectives of the EP.

✓ The EO must demonstrate the sufficiency of material and technical resources and infrastructure, taking into account the needs of various groups of students in the context of the EP (adults, working, foreign students, as well as students with special educational needs).

✓ The management of the EP should demonstrate the availability of support procedures for various groups of students, including information and counseling. The management of the EP must demonstrate compliance of information resources with the specifics of the EP, including:

✓ technological support of students and PTS 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 the territory of the educational organization.

✓ The EO should strive to ensure that the educational equipment and software intended for use in the development of educational programs are similar to those used in the relevant sectors of the economy.

The evidentiary part

The CAIU has the appropriate means for teaching and teaching activities and is able to provide adequate and easily accessible resources for teaching and supporting undergraduates in educational programs 7M01701 - Kazakh language and Literature, 7M01702 - Foreign language: two foreign languages, 7M01301 - Pedagogy and methods of primary education, 7M01501 - Chemistry, 7M01502 - Biology, 7M02102 - Students have access to personalized interactive resources that assist in choosing and achieving career paths on the university's website.

An important factor in ensuring the quality of education and guaranteeing the sustainable development of the CAIU is the constant improvement of material, technical and information resources. The university has all the conditions for training undergraduates, conducting scientific research, publishing research results of the PTS, staff and students.

The University has sufficient material, technical, information and library resources used to organize the learning process and the development of students.

The material and technical base fully ensures the conduct of all types of practical training and research work of students provided for in the curriculum of the university and complies with the current sanitary-epidemiological and fire safety standards and regulations.

The CAIU has 9 buildings with a total area of more than 32,000 square meters.

For students there is an opportunity and access to the use of socio-cultural, sports facilities of the university: 2 dormitories (1919 m²) for 240 seats, 5 canteens for 500 seats, a sports complex with a total area of 3202.2 m² with a swimming pool (462.1 m²), 2 gyms (1013.3 m²), a fitness room (261 m²) equipped with appropriate equipment. In building "B" there is also a gym with a total area of 268.2 m². In addition, there are 4 medical centers for students in different buildings with a total

area of 111.1 m², three libraries with five reading rooms (total area 532.4 m²), 2 testing centers (468.8 m²), 3 stadiums (2952.7 m²) in different buildings, a tennis court (641.2 m²).

Educational programs are equipped with the necessary classroom fund, educational laboratories, 15 computer classes (166 computers), gyms, a testing center (140 computers) in different buildings. Students have access to computers connected to the Internet, and outside of school hours.

An assembly hall with a total area of 170.8 m² is used for various cultural events.

A library is located in the building of the main building of the CAIU, an electronic reading room is equipped. Students have free access to computers. There is a reading room, computer rooms, a language lab, laboratories.

Logistics planning begins with the collection of applications from all departments of the university. Consideration of applications of divisions is carried out at the university administration, the final list and the volume of acquisition of the necessary material assets is agreed with the heads of departments. The accounting department of the university forms a procurement plan and calculates financial resources for their acquisition.

At the meeting of the department at the end of the academic year, an analysis of the resources available to educational programs is carried out and, based on the analysis, a plan for the publication of Educational and methodological literature is drawn up, purchase applications are submitted, a set of students for the first year is planned.

The university has established and operates academic support services for students: the registrar's office (OR), the service of advisors.

At the CAIU, the Master's Degree Department is responsible for the academic support service for students, which registers the academic disciplines of the student at the university, deals with the history of all educational achievements of undergraduates.

Systematic work is being carried out at the university to train people in educational programs

- career guidance work with applicants with special needs;
- support of inclusive education of disabled undergraduates;
- development and maintenance of the information technology base of inclusive education, distance learning programs for the disabled;
- socio-cultural rehabilitation,
- promoting the employment of graduates with disabilities,
- creating a barrier-free architectural environment.

For more successful implementation of student-centered learning, active participation of students in the educational process, the university implements a policy of flexible support for students of different categories.

The university is respectful and attentive to the needs of undergraduates with physical and material disabilities. Material support is provided for these purposes.

When implementing educational programs, a system of academic counseling is used, which has undergone in recent years. The consultation is organized through meetings of teachers with students and in the online format. For the organization of educational activities, undergraduates are provided with a guidebook ([https://caiu.edu.kz/putevoditel-ru /](https://caiu.edu.kz/putevoditel-ru/)) to get acquainted with the requirements for the educational process, financial discipline, behavior of several structural changes, the study of discipline, the organization of independent work of undergraduates.

The university has created a learning environment, which, along with classrooms, educational and scientific laboratories, computer equipment and equipment, scientific and methodological classrooms, includes: educational resources, including electronic ones; methods of delivering educational materials; means of registering educational achievements and monitoring the results of the educational process.

The university has created a unified corporate telecommunications network, which has become a powerful platform for the development, implementation and use of new information and communication technologies. The provision of students with computer and information resources is sufficient for conducting a high-quality educational process, meets licensing and certification requirements.

Electronic educational resources of the CAIU, which are mainly created by the faculty and departments of the university, include:

- electronic educational and methodological complexes of disciplines and test tasks developed by the PTS of the CAIU. The Educational and methodological complex of disciplines is prepared and updated annually;
- electronic textbooks, multimedia and interactive developed at the CAIU, more than 200 titles, and purchased;
- video lectures and video lessons;
- electronic versions of educational and scientific literature, digitized collections of the library of the CAIU;
- electronic databases of scientific periodicals, educational literature, etc. the use of which is available through the WKSU scientific library.

Teachers and undergraduates of educational programs use all the educational resources available at the CAIU. This is an electronic full-text library of the CAIU. On the website of the CAIU (<https://caiu.edu.kz>) there is a training course with mass interactive participation with the use of e-learning technologies and open access.

The university's website contains resources on the Educational program 7M01301 Pedagogy and methods of primary education (<https://drive.google.com/drive/>), which include materials on disciplines 7538 "Quality management system in education" (<https://drive.google.com/drive/folders/>), the author is not specified, 7543 "Problems of science and primary education" (without specifying data about the author; the material is presented using literature from 1988 to 2010, link: <https://drive.google.com>); 7548 "Baskaru psychology" (this Educational and methodological complex of the discipline was developed for the educational program "5B050300" - "Psychology" and approved on 18.09.2013, and not for 7M01301 Pedagogy and methods of primary education; <https://drive.google.com/drive/>); 7534 "Scientific theory of the creation of the content of primary education and teaching technology" (the author is not specified, the list of used literature covers sources from 1962 to 2000; <https://drive.google.com>); 7544 "Improving the process of pedagogical education in higher education" (<https://drive.google.com/drive/>), but the author is not specified (the authors of this article are Sabanbayev N.I., Dandybayeva A.S. Improving the process of pedagogical education in Higher school // Bulletin of Karaganda University. -2012; no link to the source (<https://articlekz.com/kk/article/16005>); the name of the Educational and methodological complex of the discipline is indicated as 7687 "Fundamentals of natural science in elementary school" (<https://drive.google.com/drive/>), but this Educational and methodological complex of the discipline on discipline 7687 "Fundamentals of Natural Science" was compiled for 050102 "Pedagogy and methodology of primary education (approval date is not specified), 7535 "Technology of education in modern schools" (<https://drive.google.com/drive/>), but the presented material is not structured (textbook/ Educational and methodological complex of the discipline, manual /article), 7536 "Methods of scientific research" (the author is not specified, target audience, purpose and results of training; the material is not structured in form and content, etc.), 7541 "Teaching language literacy in primary school" (<https://drive.google.com>) (this material is a methodological guide "Formation of functional literacy of students (primary classes)", NAO named after Y.Altynsarina. -Astana, 2013; no link file:///D:/%D0%); 7546 "Quality management in education", 7537 "Teaching literature in primary school" (no link to this material, no author); 7542 "Qualitative System technologies in education" (the presented material is an article by the authors (<https://articlekz.com/kk/article/26287> , B.K. Zhylyanbayeva, A.R. Ryskan., B.N. Jakhanova. Features of the use of innovative learning technologies in the education system //Bulletin of KazNMU. -2015.), and not the Educational and methodological complex of the discipline / manual; 7547 "Interactive teaching in primary school" (there is no author, the name of the material, the date of approval, etc. is not specified).

MOOC is a training course with mass interactive participation with the use of e-learning technologies and open access via the Internet, one of the forms of distance education (<https://caiu.kz/mass-open-online/courses/>). The course is structured educational materials posted digitally on the platform (website) on the Internet, available for study and control of the assimilation of educational material either freely or after registration of the user (student) and corresponding to a certain

academic discipline in the educational program being mastered, meeting the requirements established at the University.

Training in an educational program using MOOCs involves mastering an academic discipline under the direct supervision of a University teacher using certain elements of MOOCs (video lectures, presentations, trainings, independent work, etc.) <https://caiu.edu.kz/массовые-открытые-онлайн-курсы/>

Students of educational programs have access to personalized interactive resources that assist in choosing and achieving career paths on the university's portal.

At the university, computer classes are used for the technical design of dissertations, for acquiring computer skills and preparing the necessary documentation during the internship.

In accordance with intellectual demands, the university has created a learning environment, which includes: technological support for students and PTS.

Students have free access to personal interactive resources, which are also available outside of school hours, as the university has implemented the appropriate computer system "PLATONUS" <https://platonus.caiu.edu.kz> .

A wireless Wi-Fi network is also used to provide the ability to work with various internal and external resources. The total number of Wi-Fi points is 28, Internet speed: 140mbps. This solution meets the modern requirements of ensuring constant access of students to educational resources of the local network and the Internet. Multimedia means are used at the university to optimize the educational process and the visibility of learning: video projectors (31 pcs.) and interactive whiteboards (26 pcs.). All this contributes to the development of creative activity and effective interaction of the teacher with students.

The electronic library includes electronic literature on the disciplines of educational programs. The readiness of Educational and methodological complexes of disciplines in all disciplines of the specialty is 100%. The quality of structural elements of Educational and methodological complexes of disciplines is satisfactory. Educational and methodological complexes of disciplines are posted on the university portal <https://platonus.caiu.edu.kz>, which every student has access to through their personal account.

The library fund is constantly replenished, subscriptions to periodicals are conducted annually.

All conditions have been created to increase the transparency of learning outcomes and learning processes, the strikeplagiarism Anti-plagiarism system has been launched (Poland) <https://caiu.edu.kz/anti-plagiarism/> . The principle of the university's educational process is academic integrity, the implementation of which is one of the main directions of academic policy.

As mentioned above, the university has high technical equipment with modern computers, software and library resources. A positive trend in the structure of the University's expenses is an increase in financial investments for updating the computer base and software.

The volume of financial investments for updating the computer base and software (investments in the development of a computer park 23 491 770,00 (2019), 14442000,00 (2020); investments in software 7409690.00 (2019) 2474270.00 (2020) are increasing.

Applications for the purchase of educational, methodological, scientific and additional literature are submitted annually. Funds were allocated for the purchase of the library fund for 2019-2020 – 16332992 tenge. Financial investments for the acquisition of the library fund are increasing from year to year. In 2019, the volume of financial investments for the purchase of the library fund amounted to 9,953,092.00 (thousand tenge), in 2020 - 637,9900.00

The average salary for 2019 was 133,319.0 tenge, for 2020 it was 138,162.0 tenge, in addition, funds are allocated for material incentives for PTS, employees, the creation and replenishment of the bonus fund and for the organization of advanced training and internships of PTS, undergraduates and students. In order to comply with sanitary and hygienic standards, current repairs of classrooms, laboratories, dormitories are carried out annually.

At the CAIU, a one-time remuneration is assigned to all PTS and researchers engaged in science in order to stimulate their work, depending on the results obtained, to assess their merits and simultaneously establish research work and show high performance.

Undergraduates of educational programs 7M01701 - Kazakh language and literature, 7M01702 - Foreign language: two foreign languages, 7M01301 - Pedagogy and methods of primary education,

7M01501 - Chemistry, 7M01502 - Biology, 7M02102 - Design. To expand the technical capabilities of visualization of various technological processes, the demonstration of which in real conditions is difficult or very limited, multimedia products, laboratories, language labs are used.

Analytical part

The analytical part is formed based on the results of the analysis of the compliance of the evidentiary part with the criteria of the Standard. Describes possible reasons or provides explanations for the compliance or non-compliance of the educational organization and/or educational programs with the criteria of the Standard.

The CAIU carries out work to ensure the collection, analysis and dissemination of basic information for the effective management of training programs and other activities. The University provides a unified information space, media coverage of all types of University activities, achieved results.

Official website of the University (<https://caiu.edu.kz/polling-ru/>) operates in Kazakh (<https://caiu.edu.kz/>), Russian (<https://caiu.edu.kz/>) and English (<https://caiu.edu.kz/en/>) languages.

The Commission of the HEC confirms that the structure and volume of information collected, sources, frequency, time interval, responsible persons for reliability and timeliness are determined by the internal regulatory documentation of the university, job descriptions of department heads. At the same time, experts note that the regulations for updating information on the pages of departments and personal pages of the PTS have not been defined.

The university's website presents resources (<https://lib-hgtu.kz/ru/>), necessary for the implementation of accredited educational programs, but there is a formal approach to the procedure for posting information materials for graduate students.

The HEC notes the need to develop a unified approach to determining the forms and methods of information (educational, scientific, etc.) in order to ensure the effective functioning of the student support system. There is a lack of a systematic approach to the selection of the presented information resources (<https://drive.google.com/drive>), a formal approach to the formation of an information learning environment, the specifics of the educational program 7M01301 Pedagogy and methodology of primary education are not taken into account.

There is a need for effective planning of the release of scientists, educational, methodological and scientific publications prepared by the PTS of the Department of Pedagogy and Educational Technologies in order to increase the fund of electronic educational resources of the library, taking into account the professional orientation of the preparation of masters of the educational program 7M01301 Pedagogy and methodology of primary education and the specifics of the accredited educational program.

On the university's website (<https://drive.google.com/drive/folders>) materials for the educational program 7M02102 Design are posted: 7739 "Information technologies in design" (syllabus, course of lectures, methodological recommendations, syllabus, Shymkent, 2020), 7893 "Organization of the author's kit" (educational methodological complex prepared in 2019, no approval dates are specified); 7741 Ergonomics (Educational and methodological complex of the discipline prepared in 2020, presented without approval date); 7742 "Methodological foundations of project activity" (<https://drive.google.com/drive>) (curriculum, guidelines for conducting practical classes, collection of lectures, tests, independent work of undergraduates (Independent work of a master's student) methodological guidelines for conducting independent work of undergraduates with a teacher (Independent work of a master's student with a teacher); 7743 "Design concept" (curriculum, methodological guide for conducting practical classes, tests, exam questions, lectures); 7894 "Implementation of the project on the material" (curriculum, practical lesson, test, guidelines for independent work of undergraduates (Independent work of a master's student) and independent work of undergraduates with a teacher (Independent work of a master's student with a teacher), 7895 "Imagology" (parts of the educational and methodological complex); 7896 "Trendwatching" (parts of the educational and methodological complex). The title page of all Educational and methodological complexes of disciplines is presented with the name "International Humanitarian and Technical University" and without specifying the date of approval of educational and methodological complexes.

The HEC notes the insufficiency of educational equipment and modern information and communication, software and hardware necessary in the field of design in order to improve the quality of training of students and the competitiveness of the educational program 7M02102 "Design".

Strengths/Best practices

According to this standard, accredited educational programs have no strengths.

Recommendations of the HEC

7M01301 Pedagogy and methods of primary education

- to make a plan for the release of scientific, scientific and methodological publications of the PTS involved in the development and implementation of the accredited educational program (2022);
- to increase the volume of electronic resources of the library, taking into account the specifics of the accredited educational program;

7M01501 - Chemistry

- fulfill the site content with documentation in English and Russian;
- to supplement the sections of the website dedicated to academic mobility of students with detailed information about available exchange programs, including such programs as Fulbright. Erasmus + etc

7M01702 Foreign language: two foreign languages

- the management of the educational program is recommended to update the base of scientific and methodological provision of literature in the state language until 05. 2022 and reflect it in the Development Plan;
- The management of the educational program is recommended to investigate the needs of various groups studying in the context of the educational program within the framework of inclusive education.

7M02102" Design:

- purchase new educational equipment and modern information and communication, software and hardware tools used in the field of design in order to improve the quality of training of students and competitiveness in the accredited educational program (2022);
- the management of the educational program should provide a sufficient number of educational resources and student support services corresponding to the objectives of the educational program;
- to orient the implementation of master's theses using professional programs for designers.

Conclusions of the HEC on criteria: (strong/ satisfactory/ suggest improvements/ unsatisfactory)

according to the standard "Educational resources and student support system":

8 criteria are disclosed, of which according to the:

7M01301 - Pedagogy and methodology of primary education, 7M01501 - Chemistry, 7M01701 -Kazakh language and literature 0 - strong, 7 - satisfactory, 1 – requiring improvement, 0 - unsatisfactory positions;

7M01502 - Biology, 7M01702 - Foreign language: two foreign languages, 7M02102 - Design 0 - strong 6 - satisfactory, 2 – requiring improvement of positions, 0 - unsatisfactory.

6.9. The standard "Public Information"

✓ *the EO must publish reliable, objective, up-to-date information about the educational program and its specifics, which should include:*

- ✓ *expected learning outcomes of the implemented educational program;*

- ✓ *qualifications and/or qualifications that will be awarded upon completion of the educational program;*
- ✓ *teaching and learning approaches, as well as the system (procedures, methods and forms) of assessment;*
- ✓ *information about passing scores and educational opportunities provided to students;*
- ✓ *information about graduate employment opportunities.*
- ✓ *The management of the educational program should provide for a variety of ways to disseminate information, including mass media, information networks to inform the general public and interested persons.*
- ✓ *Public awareness should include support and explanation of the national development programs of the country and the system of higher and postgraduate education.*
- ✓ *the EO must demonstrate the reflection on the web resource of information characterizing it as a whole and in the context of educational programs.*
- ✓ *An important factor is the availability of adequate and objective information about the PTS of the educational program.*
- ✓ *An important factor is to inform the public about cooperation and interaction with partners within the framework of the educational program.*

The evidentiary part

The evidence part is formed based on the results of the assessment of the quality of the training organization and / or educational program in accordance with the criteria of the Standard. This part provides evidence of the implementation of the criteria of the standard in the form of references to written documents (normative and analytical documents, self-assessment report, survey results, etc.), and oral evidence (interview results) and any other available evidence.

CAIU has an official website (<https://caiu.edu.kz>), which is a direct informative transfer of the university's activities to the public. Also, interested persons, including applicants, students can get acquainted on the website with official documents regulating educational and other activities of the university, information about the educational program, directions, social and social life of students, undergraduates. The official information posted on the website concerns the main areas of activity of the university and is intended for both external and internal (university) use.

The website presents regulatory documents (external and internal), Modular educational programs, a catalog of Elective disciplines, a development plan for each educational program (<https://caiu.edu.kz>), information about the evaluation system of educational achievements of students, about the forms of cooperation with partner universities, employers; data reflecting the positioning of the educational program in the educational services market. Information on the web resource of the educational program: History of the department, specialties of the department, scientific and innovative activities, contact information and international cooperation. The university pays great attention to informing the public, students, employees, as well as interested parties about the results of its activities, policy, mission of the university and maintaining a dialogue with them.

Information related to the educational process at the university: the schedule of classes, information about the progress of students, teaching disciplines, educational documents as syllabuses, Educational and methodological complexes of disciplines, educational cases are posted in the Platonus system. Login to the Platonus automated information system <https://platonus.caiu.edu.kz> it is provided when assigning an internal login and password.

To ensure the effectiveness of information activities, the university uses local TV channels and technologies, including Mass Media and conference materials. Also, a plan of career guidance work of the university and the department is compiled annually and widely posted on the social networks of the CAIU.

Given the popularity and role of social networks in the lives of modern people, the training organization uses a variety of ways to disseminate information on social networks to the general public, as well as interested parties, and to build a dialogue and feedback with them. The management of accredited educational programs actively use the possibilities of the Internet and social networks.

The university is represented in social networks: The official website of the university (<https://caiu.edu.kz>) is a universal information tool containing all the basic information on the organization of the educational process, the composition and structure of the university, major events, graduates, etc.

YouTube: <https://www.youtube.com/channel/UCCO7OCfNEh69fF4QAtG7Kug/videos>

Facebook: <https://www.facebook.com/hgtu.com.kz>

Instagram: [oaiu.kz](https://www.instagram.com/oaiu.kz)

Website: caiu.edu.kz

Mail: info@caiu.edu.kz

VK: <https://vk.com/id563191288>

According to the strategic development plan of the university, the management aims to increase the social and informational influence of the university in the region. As part of this task, the university popularizes and develops information resources, including online resources and a website.

To inform all interested parties on the website (<https://caiu.edu.kz>)the approved development plan of the university, the program of disciplines, the academic calendar is placed at the university. The following information windows are available for undergraduates on the portal: a schedule of calls and classes, exams, a list of electronic resources, and other information.

The analytical part is formed based on the results of the analysis of the compliance of the evidentiary part with the criteria of the Standard. It is described possible reasons or provides explanations for compliance or non-compliance of the GE and/or EP with the criteria of the Standard.

The Information about the activities of the university, about the implementation of educational programs is consecrated on the website of the CAIU University (<https://caiu.edu.kz> Facebook Instagram, etc.), in the Platonus information technology platform, on the pages of various social networks such as VKontakte, Facebook, Instagram, etc.

The External expert Commission confirms that the structure and volume of information collected, sources, frequency, time interval, responsible persons for reliability and timeliness are determined by the internal regulatory documentation of the university, job descriptions of department heads. At the same time, experts note that the rules for updating information on the pages of departments and personal pages of teaching staff are not defined.

The External expert Commission demonstrated that the information management of the university, informing the public about all aspects of the activities of the CAIU and for all structural divisions as a whole is carried out at the proper level.

The members of the commission note the placement on the university's website of objective and up-to-date information, including: a list of implemented EP, regulatory documents such as the University's Development Plan, mission and vision of the university; information about the possibility of awarding qualifications upon graduation from the EP; information about employment opportunities.

However, during the visit, the commissions did not provide uploaded information about teaching staff implementing accredited educational programs. The commission could not find information about a detailed description of the implemented EP, indicating the expected learning outcomes; information about the possibility of awarding qualifications at the end of the EP; information about passing points and educational opportunities provided to students.

During the visit, the commission was convinced of the inconsistency of updating the university's website, updating information about the life and activities of the university; some regulatory documents are not located according to the degree of importance, etc. Also, it was not possible to find the results of social surveys and the results of monitoring the employment of students, which indicates a non-systematic approach in activities aimed at improving the information activities of the university.

Strength sides/Best practices

According to this standard, accredited EP have no strength sides.

Recommendations of the External expert commission

The university management is recommended to create a certain service for uninterrupted operation, updating the official website of the university;

The university management needs to adjust the mechanism of regular updating of the university's website and the activities of departments implementing accredited educational programs;

The management of CAIU and EP 7M01702 "Foreign language: two foreign languages" must submit to the website of the university and the department information about the content of the EP, information about the teaching staff implementing this EP by December 30, 2021;

The management of the university must provide updated information on the "Master's Degree" section on the website;

The university management is recommended to supplement the information on the university's website on the Master's degree program on approaches to teaching, training, as well as the system (procedures, methods and forms) of assessment, information on passing scores and educational opportunities provided to students;

According to **EP 7M01301 - Pedagogy and methodology of primary education**

To develop an action plan aimed at continuous improvement of the mechanism for informing the public about the achievements of the university in the scientific and educational space in order to position itself in the educational services market as an innovative university in the Central Asian region.

The conclusions of the External expert commission according to the criteria: (strong/satisfactory/ suggest improvements/ unsatisfactory)

according to the standard "Informing the public": 10 criteria are disclosed, of which according to the EP

7M01301 - Pedagogy and methodology of primary education 0 - strong 9 - satisfactory, 1 – requiring improvement, 0 – unsatisfactory positions;

7M01501 - Chemistry, 7M01701 - Kazakh language and literature 0 - strong 7 - satisfactory, 3 – requiring improvement, 0 – unsatisfactory positions;

7M01502 - Biology, 7M01702 - Foreign language: two foreign languages, 0 - strong 6 - satisfactory, 4 – requiring improvement of positions, 0 - unsatisfactory;

7M02102 - Design 0 - strong 10 - satisfactory, 0 – requiring improvement of positions, 0 - unsatisfactory.

6.10. The standard "Standards in the context of individual specialties"

Evaluation criteria depending on the direction of the EP

EDUCATION/ SOCIAL SCIENCES, HUMANITIES, ECONOMICS, BUSINESS AND LAW, SERVICES/ NATURAL SCIENCES, AGRICULTURAL SCIENCES, TECHNICAL SCIENCES, AND TECHNOLOGIES/ ARTS

The evidentiary part

The evidentiary part is formed based on the results of the quality assessment of the NGO and /or EP in accordance with the criteria of the Standard. This part provides evidence of the implementation of the criteria of the standard in the form of references to written documents (normative and analytical documents, self-assessment report, survey results, etc.), and oral evidence (interview results) and any other available evidence.

In accordance with the "Classifier of specialties of higher and postgraduate education of the Republic of Kazakhstan" **EP 7M01301 - "Pedagogy and methods of primary education", 7M01501 - "Chemistry", 7M01502 - "Biology", 7M01701 - "Kazakh language and literature", 7M01702 - "Foreign language: two foreign languages" belong to the group "Education"; EP 7M02102 - "Design" to the group "Art".**

The organization of educational activities in the context of accredited educational institutions is carried out through the planning of the educational process and the content of education, the choice of methods of conducting. Teaching is conducted on the basis of modern achievements of science and practice in the field of specialization, as well as using advanced methods and teaching technologies. For the formation of professional competencies, the use of educational trainings, business games is widely practiced, information and communication technologies are also used.

In order to familiarize students with the professional environment and current issues in the field of specializations, as well as to acquire skills based on theoretical training, the EP includes disciplines aimed at gaining practical experience and skills in the specialty as a whole and profile disciplines, the programs of which include questions containing information about the problems and methods of modern education. The practical part of the disciplines allows you to solve practice-oriented learning goals and objectives.

The professional practice of students is the most important part of the training of highly qualified specialists of the 7th level. It is aimed at improving the knowledge gained in the learning process, at acquiring practical skills and developing skills in the professional field, improving research abilities and solving problems. In the process of undergraduates passing pedagogical, research practice, students deepen the experience of professional, organizational and managerial work.

An analysis of the activities of the departments implementing accredited educational programs indicates that specialists with relevant knowledge and professional competencies are being trained in all areas. The educational process of the educational institution is based on the most advanced achievements of world science in the field of teaching, namely, on a credit system of training aimed at fully taking into account the interests of students, ensuring their educational needs, creating competition between teachers, improving and applying various teaching methods and forms of quality control of education.

In order to familiarize students with the professional environment and current issues in the field of specialization, as well as to acquire skills based on theoretical training, the education program includes disciplines and activities aimed at gaining practical experience and skills in the specialty in general and in profile disciplines in particular.

At the CAIU, practical training of students is carried out through the organization and conduct of research and professional practices, which contributes to the acquisition by students of practical experience in the application of theoretical knowledge. All accredited EP are provided with appropriate practice bases, where conditions for research and creative activity are created.

Analytical part

The analytical part is formed based on the results of the analysis of the compliance of the evidentiary part with the criteria of the Standard. Describes possible reasons or provides explanations for compliance or non-compliance of the NGO and/or EP with the criteria of the Standard.

The special requirements given in the standards reflect the fundamental principles of the organization of accredited EP as well as the features necessary for the interpretation of the main criteria in relation to each accredited EP.

Teaching according to educational programs is conducted on the basis of scientific achievements and practice in the field of specialization, as well as using modern pedagogical technologies. Nevertheless based on the results of the analysis the introduction of video lessons and recordings of classes, the members of the External expert commission came to the conclusion that it is necessary to improve the quality of teaching towards the use of modern student-centered teaching methods using hybrid forms of Internet technologies, applications of criteria assessment, the development of educational and research cases, methods of problem-based learning.

Information about the types of practices and related aspects is presented and confirmed by facts, the main skills and abilities acquired as a result of training are indicated.

The passage of industrial and research practices in various institutions, participation in lectures, seminars of practitioners contributes to obtaining by students and undergraduates practical experience in the application of theoretical knowledge, including in the implementation of scientific and applied research projects.

Education at the Department of "Art" is focused on creative disciplines aimed at developing special thinking and individual vision of undergraduates. The emphasis in the design Master's degree program is mainly on its diversity: undergraduates are taught to develop critical thinking skills and subsequently apply them to solve the contradictions of the modern world. They deal not only with design issues, but also pay special attention to environmental problems and humanitarian crises.

The main goal of the educational institution is to provide high-level education to undergraduates, transfer knowledge that will make them real professionals in the field of design. All

this is achieved through continuous training, scientific research and mutual cooperation with industrial and architectural design enterprises. In educational laboratories that form a single network, undergraduates study the consequences of globalization and conduct their own research.

Several disciplines, such as "Technique and technology of artistic design", "Organization of the author's collection", are aimed at developing undergraduates to improve the skills of creative work individually or in small groups. In addition the EP provides for the disciplines "**Design**", "**Implementation of the project on the material**", "**Imageology**", "**Production design**", contributing to the manifestation of creative skills of students. The Commission considers that these activities are not enough for the creative development of students. In order to effectively improve the quality of training of specialists in this field, practicing designers should be involved in teaching profile disciplines.

Strengths/Best practices

According to this standard, accredited EP have no strengths.

Recommendations of the External expert commission

For all accredited EP:

The management of the EP should create conditions for the unhindered use of teaching staff of technical means that improve the quality of teaching (2022);

according to EP 7M02102- Design:

to develop a plan to attract practicing design specialists to teach core disciplines at EP **7M02102 - DESIGN** (2022);

The management of the EP to develop an action plan aimed at developing the creative skills of undergraduates.

The conclusions of the EEC according to the criteria: (strong/ satisfactory/ suggest improvements/ unsatisfactory) according to the standard "Standards in the context of individual specialties": 4 criteria for EP from the group "Education" and 8 criteria from the group "Art" are disclosed:

7M01301 - Pedagogy and methodology of primary education, 7M01501 - Chemistry, 7M01502 - Biology, 7M01701 - Kazakh language and literature, 7M01702 - Foreign language: two foreign languages 0 - strong 4 - satisfactory, 0 - requiring improvement, 0 - unsatisfactory positions;

7M02102 - Design 0 - strong 4 - satisfactory, 4 – requiring improvement of positions, 0 - unsatisfactory.

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

According to the standard "Educational program Management":

no.

According to the standard "Information Management and reporting": no.

According to the standard "Development and approval of educational programs":

no.

According to the standard "Continuous monitoring and periodic evaluation of educational programs": no.

According to the standard "Student-centered learning, teaching and assessment of academic performance": no.

According to the "Students" standard:

no.

According to the standard "Teaching staff":

missing.

According to the standard "Educational resources and student support systems":

no.

According to the standard "Informing the public":

no.

According to the standard "Standards in the context of individual specialties":

no.

(VIII) OVERVIEW RECOMMENDATIONS FOR QUALITY IMPROVEMENT

List of recommendations of the EEC for all standards related to the implementation of criteria
Standard "Educational Program Management"

Before the beginning of 2022, to revise and re-confirm the development plan of accredited educational institutions, taking into account the specifics of educational programs and the existing material and personnel potential of the university to ensure its uniqueness;

Until 01.11.2021 to draw up a risk management and threat reduction action plan

Until 01.10.2021 to develop an action plan aimed at the implementation of joint research projects that contribute to improving the quality of professional training of scientific and pedagogical personnel;

Until 11.30.2021 draw up an action plan aimed at ensuring the link between scientific research, teaching and learning;

To involve undergraduates of accredited educational institutions and their scientific supervisors in the implementation of funded research in order to ensure the practical relationship of education, science and production and the implementation of the principle of innovation of the university;

Until November 2021, for **EP 7M01502 Biology, 7M01702 Foreign language: two foreign languages**, document the topics and leaders of master's theses, taking into account the qualification requirements and compliance with the profile of the scientific direction of the leaders;

Until November 2021, all accredited students should post updated CAIU educational programs on the official website of the university;

Before the beginning of 2022 post information on all accredited EP in the state language on the university's website.

Information Management and Reporting Standard

To carry out regular modernization of the current website of the university, including for all accredited ones, to strengthen work with the website, to supplement with information about teaching staff, their research and project activities;

To revise the questionnaire procedure as a mechanism for monitoring the satisfaction of teaching staff and students within the framework of the EP until 11.30.2021;

To make a plan aimed at ensuring the existing system of information collection, analysis and management **7M01301 - Pedagogy and methodology of primary education** modern information and communication technologies, electronic educational and innovative services until 30.11.2021;

The management of the university is recommended to specify the forms of communication with students, employees and other interested parties and to develop a clear mechanism for conflict resolution by 11.30.2021.

Standard "Development and approval of the educational program"

By December 30. 2021 the management of **EP 7M01702 "Foreign language: two foreign languages"** should develop a clear plan for the development of EP with real qualitative and quantitative indicators;

the management of the EP is recommended to determine the impact of disciplines and professional practices on the formation of learning outcomes of **EP 7M01702 "Foreign language: two foreign languages"** according to the qualification requirements of the Ministry of Education and Science of the Republic of Kazakhstan;

the management of the EP is recommended to expand the range of external examinations of the content of **EP 7M01702 "Foreign language: two foreign languages"** for compliance with the criteria of the updated content of education until 12.30.2021;

to revise the name of the disciplines of the Master's degree program, the results of which should correspond to the direction of the educational field "Art", while being concise and informative, not duplicating the knowledge of the bachelor's degree until 12.31.2021;

include in the **Working Program EP 7M02102 – DESIGN** academic disciplines on the commercialization of scientific research, such as "Copyright and patenting", "Fundamentals of expert and advisory activities", "Legal aspects of business in the field of design", etc. until 31.12.2021;

include in the content of **OP 7M02102 – DESIGN** sections such as strategy and teaching methods, monitoring and evaluation of learning outcomes, as well as ways and methods of improving EP until 31.12.2021;

when developing **EP 7M01301 - Pedagogy and methodology** of primary education, include a module containing disciplines that contribute to the formation of students' readiness for professional certification until 31.12.2021;

the management of all accredited educational institutions should consider the possibility of developing joint educational programs with foreign educational organizations;

to ensure the participation of undergraduates in the development of the Master's degree program.

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

Guide the EP to update all presented for the accreditation EP with the latest achievements of science and place them on the official website of the University (November 2021)

□ In the period until 2022 to place on the page of the Department of chemistry, biology and ecology of information on the availability of graduate programs; accounting and calculation of loading and progress of students; analysis and forecast of the expectations, needs and satisfaction of students learning EP;

To ensure the systematic monitoring of accredited educational institutions, taking into account the regional peculiarities of the development of art and design and in accordance with the requests of employers and graduates.

To develop a plan for monitoring and periodic evaluation **EP 7M01301 - Pedagogy and methodology of primary education** based on the study of changes in the professional environment until 11/30/2021;

Draw up an action plan to revise the content of **EP 7M01301 - Pedagogy and methodology of primary education** taking into account changes in the labor market in accordance with the mission of the university.

The standard "Student-centered learning, teaching and assessment of academic performance"

By the end of 2021, to ensure the full functioning of the university's website and its information content in the state language in order to meet the information needs of applicants and students in the state language.

When developing video lectures for 2022-2023 and subsequent academic years, use accents that attract the viewer's attention (the effect of surprise, surprise, emotional revival) in accordance with the requirements of the Regulations of the CAIU "Creating video lectures".

Starting from 2022 to involve students in funded research carried out at the department for the purpose of practical implementation of the principle of innovation of the educational process.

Until 2022 to develop and approve regulations on academic activities of postgraduate education, assessment of academic performance, conducting various types of classes, practice, independent work of undergraduates, final certification, regulations on the master's thesis.

When revising the development plan of the EP, reflect the need to develop their own teaching methods assigned to the teaching staff of disciplines;

Create conditions for attracting undergraduates and teaching staff to participate in interdisciplinary research **EP 7M01301 - Pedagogy and methodology** of primary education;

to organize research in the field of teaching methods of disciplines provided for by EP 7M01301 "**Pedagogy and methods of primary education**" (2022);

the management of the EP to monitor and analyze the effectiveness of the applied methods of teaching specialized disciplines in order to improve its quality until 12/30/2021.;

The "Students" standard

To develop and approve an internal regulatory document "Rules for admission to the Magistracy" by 2022;

Until January 2022, post on the university's website the regulations on the activities "Support and adaptation of foreign students" in the state and English languages, as well as a guide for foreign students and undergraduates in three languages.

Until November 2021, for **EP 7M01502 - Biology, 7M01702 - Foreign language: two foreign languages** to provide all students with topics and supervisors of master's theses, taking into account qualification requirements and compliance with the profile of the direction of supervisors.

To provide the university website with information content in Kazakh, Russian and English by the end of the 2021-2022 academic year to stimulate outgoing and incoming academic mobility;

to carry out an analysis of the personnel potential in order to form a contingent of undergraduates in the accredited EP until 11/30/2021 year **7M01301 - Pedagogy and methodology of primary education;**

Before the start of the academic year 2022-2023, ensure the participation of undergraduates in the implementation of scientific projects on the basis of an appropriate work plan

To develop a program for the development of academic mobility of students and assistance in obtaining external grants by 11/30/2021.

Standard "Teaching staff"

7M01502 - Biology

to develop a plan for the completion of teaching staff, taking into account the direction of training and qualification requirements for the heads of master's works until 2022-2023

To develop educational materials EP **7M01502 - Biology** for the 2022-2023 academic year, taking into account the need to form the cognitive interest of students using psycho-emotional methods of attention focusing and the introduction of interactive learning elements.

7M01301 - Pedagogy and methods of primary education:

To develop a plan for the development and release of own developments necessary for the implementation of the EP until 30.11.2021;

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

Missing

Appendix 1. Evaluation table "SPECIALIZED PROFILE PARAMETERS" (EX-ANTE)

**Conclusion of the External expert commission on the evaluation of the quality of the educational program
7M01301 Pedagogy and methods of primary education
Central Asian Innovation University LLP**

item No.	NNo.	Evaluation criteria	Position of the educational organization			
			Strong	Satisfactory	To be improved	Unsatisfactory
Standard " Management of Educational Programme"						
1	1.	The organisation of higher and (or) postgraduate education should have a published quality assurance policy. The quality assurance policy should reflect the link between research, teaching and learning			+	
2	2.	The organisation of higher and (or) postgraduate education should demonstrate the culture's development of quality assurance, including in EP context		+		
3	3.	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		+		
4	4.	EP management demonstrates readiness to ensure transparency of EP development plan based on the analysis of its functioning, EO actual positioning and the focus of its activities on meeting the needs of the state, employers, students and other concerned parties. The plan should contain the timing of the start of the implementation of the educational programme		+		
5	5.	EP management demonstrates the existence of mechanisms for the formation and regular revision of EP development plan and monitoring its implementation, assessing the achievement of learning goals, meeting the students'			+	
6	6.	needs, employers and society, making decisions aimed at continuous improvement of EP		+		
7	7.	EP management should involve representatives of stakeholder groups, including employers, students and TS in the formation of EP development plan			+	
8	8.	EP management should demonstrate the individuality and uniqueness of EP development plan, its consistency with national priorities and the development strategy of the organisation of higher and (or) postgraduate education		+		
9	9.	The organisation of higher and (or) postgraduate education		+		

		should demonstrate a clear definition of those responsible for business processes within EP framework, an unambiguous distribution of job duties of personnel, delineation of collegial bodies functions				
10	10.	EP management should provide evidence of the transparency of the educational programme management system		+		
11	11.	EP management should demonstrate the existence of EP internal quality assurance system, including its design, management and monitoring, their improvement, decision-making based on facts		+		
12	12.	EP management should carry out risk management, including within EP framework, undergoing initial accreditation, as well as demonstrate a system of measures aimed at reducing the risk degree		+		
13	13.	EP management should ensure the participation of representatives of employers, TS, students and other concerned parties in the collegial management bodies of the educational programme, as well as their representativeness in making decisions on the educational programme management		+		
14	14.	EO should demonstrate innovation management within EP framework, including the analysis and implementation of innovative proposals		+		
15	15.	EP management should demonstrate evidence of readiness for openness and accessibility for students, TS, employers and other concerned parties			+	
Total on standard			0	11	4	0
Standard "Information Management and Reporting"						
16	1.	EO should demonstrate the existence of a system for collecting, analyzing and managing information based on the use of modern information and communication technologies and software and that it uses a variety of methods to collect and analyze information in EP context		+		
17	2.	EP management should demonstrate the existence of a mechanism for the systematic use of processed, adequate information to improve the internal quality assurance system.		+		
18	3.	EP management should demonstrate decision-making based on facts		+		
19	4.	Within EP framework, a system of regular reporting should be provided reflecting all levels of the structure, including an assessment of the performance and efficiency of the unit activities and departments, scientific research		+		
20	5.	EO should establish the frequency, forms and methods of assessing EP management, activities of collegial bodies and structural units, top management, the implementation of scientific projects		+		
21	6.	EO should demonstrate the determination of the order and ensuring the protection of information, including the identification of persons responsible for the accuracy and timeliness of the analysis of information and the data provision.		+		
22	7.	An important factor is the availability of mechanisms for involving students, employees and TS in the processes of collecting and analysing information, as well as making		+		

		decisions based on them				
23	8.	EP management should demonstrate the existence of a communication mechanism with students, employees and other concerned parties, as well as mechanisms for resolving conflicts		+		
24	9.	EO should demonstrate the existence of mechanisms for measuring the degree of satisfaction of the TS needs, personnel and students within EP framework		+		
25	10.	EO should provide for the assessment of the performance and efficiency of activities, including in EP context		+		
		The information intended for collection and analysis within EP framework should take into account:				
26	11.	key effectiveness indicators				
27	12.	the dynamics of the students contingent in the context of forms and types;		+		
28	13.	academic results, student achievement and expulsion		+		
29	14.	satisfaction of students with the realization of EP and the quality of education at HEI		+		
30	15.	availability of educational resources and support systems for students		+		
31	16.	EO should confirm the realization of procedures for processing personal data of students, employees and TS on the basis of their documentary consent		+		
Total on standard			0	16	0	0
Standard "Development and Approval of the Education Programme"						
32	1.	EO should define and document the procedures for EP development and its approval at the institutional level		+		
33	2.	EP management should ensure that the developed EP meets the established objectives, including the expected learning outcomes		+		
34	3.	EP management should ensure the availability of developed models of EP graduate, describing the learning outcomes and personal qualities		+		
35	4.	EP management should demonstrate the performance of external examinations of EP content and the planned results of its implementation		+		
36	5.	The qualification awarded upon EP completion should be clearly defined and correspond to a certain NQS level		+		
37	6.	EP management should determine the influence of disciplines and professional practices on the formation of learning outcomes		+		
38	7.	An important factor is the ability to prepare students for professional certification		+		
30	8.	EP management should provide evidence of the participation of students, TS and other stakeholders in EP development, ensuring their quality		+		
40	9.	EP complexity should be clearly defined in Kazakhstani credits and ECTS		+		
41	10.	EP management should ensure that the content of academic disciplines and planned results are consistent with the level of education (bachelor's, master's, doctoral studies).		+		
42	11.	EP structure should provide for various types of activities to ensure that students achieve the planned learning outcomes.		+		

43	12.	An important factor is the correspondence between EP content and EP learning outcomes, implemented by institutions of higher and (or) postgraduate education in the EHEA		+		
Total on standard			0	12	0	0
Standard "On-Going Monitoring and Periodic Review of Educational Programme"						
44	1.	EO should define mechanisms for monitoring and EP periodic evaluation in order to ensure the achievement of the goal and meet the needs of students and society. The results of these processes should be aimed at EP continuous improvement		+		
		Monitoring and EP periodic evaluation should provide for:				
45	2.	the content of the programmes in the light of the latest scientific achievements in a specific discipline to ensure the relevance of the taught discipline		+		
46	3.	changes in the needs of society and the professional environment		+		
47	4.	workload, the level of academic achievement and students' graduation		+		
48	5.	the effectiveness of student assessment procedures		+		
49	6.	expectations, needs and satisfaction of students with EP training		+		
50	7.	educational environment and support services and their compliance with the objectives of EP		+		
51	8.	EO, EP management should define a mechanism for informing all concerned parties about any planned or taken actions in relation to EP			+	
52	9.	All changes made to EP should be published. EP management should develop a mechanism for revising EP content and structure, considering changes in the labor market, employers' requirements and social demands of society			+	
Total on standard			0	7	2	0
Standard "Student-Centered Learning, Teaching and Performance Evaluation"						
53	1.	EP management should ensure respect and attention to different groups of students and their needs providing them with flexible learning trajectory			+	
54	2.	EP management should provide for the use of various forms and methods of teaching and learning		+		
55	3.	An important factor is the availability of own research in the field of teaching methods of EP academic disciplines		+		
56	4.	EP management should demonstrate the existence of feedback mechanisms on the use of various teaching methods and assessment of learning outcomes		+		
57	5.	EP management should demonstrate the existence of mechanisms to support the students' autonomy with simultaneous guidance and assistance from the teacher.		+		
58	6.	EP management should demonstrate the existence of a procedure for responding to student complaints		+		
59	7.	EO should ensure consistency, transparency and objectivity of the mechanism for assessing learning outcomes for each EP, including appeal		+		
60	8.	EP should ensure that the procedures for assessing the learning outcomes of EP students are consistent with the planned results and programme objectives. Criteria and methods of assessment		+		

		within EP framework should be published in advance				
61	9.	EO should determine the mechanisms for ensuring the achievement of learning outcomes by each EP graduate and ensure the completeness of their formation		+		
62	10.	Evaluators should be proficient in modern methods of assessing learning outcomes and regularly improve their qualifications in this area		+		
Total on standard			0	9	1	0
Standard "Students"						
63	1.	EO should demonstrate the existence of a policy for the formation of the students' contingent in EP context from admission to graduation and ensure the transparency of its procedures. The procedures governing the students' life cycle (from admission to completion) should be defined, approved, published		+		
		EP management should determine the procedure for the formation of the students' contingent based on:				
64	2.	minimum requirements for applicants		+		
65	3.	maximum group size when conducting seminars, practical, laboratory and studio classes		+		
66	4.	forecasting the number of government grants		+		
67	5.	analysis of available material and technical, information resources, human resources		+		
68	6.	analysis of potential social conditions for students, including providing places in the hostel		+		
69	7.	EP management is obliged to demonstrate readiness to conduct special adaptation and support programmes for newly entered and foreign students		+		
70	8.	EO should demonstrate that its actions are consistent with the Lisbon Recognition Convention		+		
71	9.	EO should cooperate with other educational institutions 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		+		
72	10.	EP management should demonstrate the existence of a mechanism for the recognition of the students' results of academic mobility, as well as the results of additional, formal and non-formal education			+	
73	11.	EO should provide an opportunity for external and internal mobility of EP students, as well as a willingness to assist them in obtaining external grants for training.			+	
74	12.	EP management should demonstrate its readiness to provide students with places of practice, to promote the graduates' employment, to maintain communication with them		+		
75	13.	EO should provide for the possibility of providing EP graduates with documents confirming the received qualifications, including the achieved learning outcomes, as well as the context, content and status of the education received and evidence of its completion		+		
76	14.	An important factor is the availability of mechanisms for		+		

		monitoring the employment and professional activity of EP graduates				
Total on standards			0	12	2	0
Standard "Teaching Staff"						
77	1.	EO should have an objective and transparent personnel policy, including in EP context, including recruitment, professional growth and development of personnel, ensuring the professional competence of the entire staff		+		
78	2.	EO should demonstrate the compliance of the TS staff potential with EO development strategy and EP specifics		+		
79	3.	EP management should demonstrate awareness of responsibility for their employees and providing them with favorable working conditions		+		
80	4.	EP management should demonstrate the change in the role of the teacher in connection with the transition to student-centered learning			+	
81	5.	EO should determine the contribution of TS of the EP to the implementation of EO development strategy, and other strategic documents		+		
82	6.	EO should provide opportunities for career growth and professional development of TS of the EP			+	
83	7.	EP management is obliged to demonstrate readiness to involve practitioners of the relevant industries in teaching.		+		
84	8.	EO should demonstrate motivation for the professional and personal development of EP teachers, including encouragement for the integration of scientific activity and education, the use of innovative teaching methods		+		
85	9.	An important factor is the readiness to develop academic mobility within EP framework, to attract the best foreign and national teachers		+		
Total on standard			0	7	2	0
Standard "Education Resources and Student Support Systems"						
86	1.	EO should ensure a sufficient number of training resources and student support services that meet EP objectives.		+		
87	2.	EO should demonstrate the sufficiency of material and technical resources and infrastructure, considering the needs of students' various groups in EP context of (adults, working, foreign students, as well as students with disabilities).		+		
		EP management is obliged to demonstrate the existence of procedures for supporting various groups of students, including informing and consulting. EP management should demonstrate the compliance of information resources with EP specifics, including:		+		
88	3.	technological support for students and TS in accordance with educational programmes (for example, online training, modeling, databases, data analysis programmes)		+		
89	4.	library resources, including the fund of educational, methodological and scientific literature on compulsory education, basic and major disciplines on paper and electronic media, periodicals, access to scientific databases			+	

90	5.	examination of research results, graduation works, dissertations for plagiarism		+		
91	6.	access to educational Internet resources				
92	7.	functioning of WI-FI on the territory of the educational organisation		+		
93	8.	EO should strive to ensure that the educational equipment and software intended for use in the development of educational programmes are similar to those used in the relevant industries		+		
Total on standard			0	7	1	0
Standard "Public Information"						
		EO should publish reliable, objective, relevant information about the educational programme and its specifics, which should include:				
94	1.	expected learning outcomes of EP implemented		+		
95	2.	qualifications and (or) qualifications that will be awarded upon EP completion		+		
96	3.	approaches of teaching, learning, as well as the system (procedures, methods and forms) of assessment		+		
97	4.	information about passing scores and learning opportunities provided to students		+		
98	5.	information about the possibilities of employment of graduates			+	
99	6.	EP management should provide for various ways of disseminating information, including mass media, information networks to inform the general public and concerned parties		+		
100	7.	Public awareness should include support and explanation of the country's national development programmes and the system of higher and postgraduate education		+		
101	8.	EO should demonstrate the reflection on the web resource of information characterizing it in general and in EP context.		+		
102	9.	An important factor is the availability of adequate and objective information about EP TS		+		
103	10.	An important factor is informing the public about cooperation and interaction with partners within EP framework		+		
Total on standard			0	9	1	0
Standards in the Context of Individual Specialties						
EDUCATION						
		Educational programs in the direction of "Education" should meet the following requirements				
104	1.	EP management should provide for the existence of mechanisms for the formation of the graduates of the program of learning outcomes in the field of psychology and communication skills, analysis of personality behavior, methods of preventing and resolving conflicts, motivating students		+		
105	2.	EP management should demonstrate the presence in the program of disciplines that teach innovative teaching methods and training planning, incl. interactive teaching methods, teaching methods with high involvement and motivation of students (games, consideration of cases / situations, use of multimedia)		+		
106	3.	Within EP emphasis should be placed on various types of practices: attending lectures and other classes in classes taught by teachers; conducting special seminars and discussions of methodologies		+		

		and the latest teaching technologies; the opportunity for students to listen to at least one discipline in their area of specialization taught by a practicing specialist				
107	4.	The content of EP should provide for the development by students of world knowledge systems, skills and methods of pedagogy, as well as knowledge in the field of education management		+		
Total on standard			0	4	0	0
TOTAL			0	94	13	0

Appendix 1.1

Evaluation table. SPECIALIZED PROFILE PARAMETERS (EX-ANTE)
Conclusion of the external expert commission for assessing the quality of the educational program
7M01501 Chemistry, 7M01701 Kazakh language and literature
LLP "Central Asian Innovative University"

№item No.	NNo.	Evaluation criteria	Position of the educational organization			
			Strong	Satisfactory	To be improved	Unsatisfactory
Standard " Management of Educational Programme"						
1	1	The organisation of higher and (or) postgraduate education should have a published quality assurance policy. The quality assurance policy should reflect the link between research, teaching and learning		+		
2	2	The organisation of higher and (or) postgraduate education should demonstrate the culture's development of quality assurance, including in EP context		+		
3	3	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		+		
4	4	EP management demonstrates readiness to ensure transparency of EP development plan based on the analysis of its functioning, EO actual positioning and the focus of its activities on meeting the needs of the state, employers, students and other concerned parties. The plan should contain the timing of the start of the implementation of the educational programme		+		
5	5	EP management demonstrates the existence of mechanisms for the formation and regular revision of EP development plan and monitoring its implementation, assessing the achievement of learning goals, meeting the students' needs, employers and society, making decisions aimed at continuous improvement of EP		+		
6	6	EP management should involve representatives of stakeholder groups, including employers, students and TS in the formation of EP development plan			+	
7	7	EP management should demonstrate the individuality and uniqueness of EP development plan, its consistency with national priorities and the development strategy of the organisation of higher and (or) postgraduate education			+	
8	8	The organisation of higher and (or) postgraduate education should demonstrate a clear definition of those responsible for business processes within EP framework, an unambiguous distribution of job duties of personnel, delineation of collegial			+	

		bodies functions				
10	10	EP management should provide evidence of the transparency of the educational programme management system			+	
11	11	EP management should demonstrate the existence of EP internal quality assurance system, including its design, management and monitoring, their improvement, decision-making based on facts		+		
12	12	EP management should carry out risk management, including within EP framework, undergoing initial accreditation, as well as demonstrate a system of measures aimed at reducing the risk degree		+		
13	13	EP management should ensure the participation of representatives of employers, TS, students and other concerned parties in the collegial management bodies of the educational programme, as well as their representativeness in making decisions on the educational programme management			+	
14	14	EO should demonstrate innovation management within EP framework, including the analysis and implementation of innovative proposals			+	
15	15	EP management should demonstrate evidence of readiness for openness and accessibility for students, TS, employers and other concerned parties		+		
Total on standard			0	8	7	0
Standard "Information Management and Reporting"						
16	1	EO should demonstrate the existence of a system for collecting, analyzing and managing information based on the use of modern information and communication technologies and software and that it uses a variety of methods to collect and analyze information in EP context			+	
17	2	EP management should demonstrate the existence of a mechanism for the systematic use of processed, adequate information to improve the internal quality assurance system.			+	
18	3	EP management should demonstrate decision-making based on facts			+	
19	4	Within EP framework, a system of regular reporting should be provided reflecting all levels of the structure, including an assessment of the performance and efficiency of the unit activities and departments, scientific research			+	
20	5	EO should establish the frequency, forms and methods of assessing EP management, activities of collegial bodies and structural units, top management, the implementation of scientific projects			+	
21	6	EO should demonstrate the determination of the order and ensuring the protection of information, including the identification of persons responsible for the accuracy and timeliness of the analysis of information and the data provision.			+	
22	7	An important factor is the availability of mechanisms for involving students, employees and TS in the processes of collecting and analysing information, as well as making decisions based on them			+	
23	8	EP management should demonstrate the existence of a communication mechanism with students, employees and			+	

		other concerned parties, as well as mechanisms for resolving conflicts				
24	9	EO should demonstrate the existence of mechanisms for measuring the degree of satisfaction of the TS needs, personnel and students within EP framework		+		
25	10.	EO should provide for the assessment of the performance and efficiency of activities, including in EP context		+		
		The information intended for collection and analysis within EP framework should take into account:				
26	11.	key effectiveness indicators		+		
27	12.	the dynamics of the students contingent in the context of forms and types;		+		
28	13.	academic results, student achievement and expulsion		+		
29	14.	satisfaction of students with the realization of EP and the quality of education at HEI		+		
30	15.	availability of educational resources and support systems for students		+		
31	16.	EO should confirm the realization of procedures for processing personal data of students, employees and TS on the basis of their documentary consent		+		
Total on standard			0	16	0	0
Standard "Development and Approval of the Education Programme"						
32	1	EO should define and document the procedures for EP development and its approval at the institutional level		+		
33	2	EP management should ensure that the developed EP meets the established objectives, including the expected learning outcomes		+		
34	3	EP management should ensure the availability of developed models of EP graduate, describing the learning outcomes and personal qualities		+		
35	4	EP management should demonstrate the performance of external examinations of EP content and the planned results of its implementation		+		
36	5	The qualification awarded upon EP completion should be clearly defined and correspond to a certain NQS level		+		
37	6	EP management should determine the influence of disciplines and professional practices on the formation of learning outcomes		+		
38	7	An important factor is the ability to prepare students for professional certification		+		
30	8	EP management should provide evidence of the participation of students, TS and other stakeholders in EP development, ensuring their quality		+		
40	9	EP complexity should be clearly defined in Kazakhstani credits and ECTS		+		
41	10	EP management should ensure that the content of academic disciplines and planned results are consistent with the level of education (bachelor's, master's, doctoral studies).		+		
42	11	EP structure should provide for various types of activities to ensure that students achieve the planned learning outcomes.		+		
43	12	An important factor is the correspondence between EP content and EP learning outcomes, implemented by institutions of higher and (or) postgraduate education in the EHEA		+		
Total on standard			0	12	0	0

Standard "On-Going Monitoring and Periodic Review of Educational Programme"							
44	1	EO should define mechanisms for monitoring and EP periodic evaluation in order to ensure the achievement of the goal and meet the needs of students and society. The results of these processes should be aimed at EP continuous improvement		+			
		Monitoring and EP periodic evaluation should provide for:					
45	2	the content of the programmes in the light of the latest scientific achievements in a specific discipline to ensure the relevance of the taught discipline		+			
46	3	changes in the needs of society and the professional environment		+			
47	4	workload, the level of academic achievement and students' graduation		+			
48	5	the effectiveness of student assessment procedures		+			
49	6	expectations, needs and satisfaction of students with EP training		+			
50	7	educational environment and support services and their compliance with the objectives of EP		+			
51	8	EO, EP management should define a mechanism for informing all concerned parties about any planned or taken actions in relation to EP			+		
52	9	All changes made to EP should be published. EP management should develop a mechanism for revising EP content and structure, considering changes in the labor market, employers' requirements and social demands of society			+		
Total on standard			0	7	2	0	
Standard "Student-Centered Learning, Teaching and Performance Evaluation"							
53	1	EP management should ensure respect and attention to different groups of students and their needs providing them with flexible learning trajectory			+		
54	2	EP management should provide for the use of various forms and methods of teaching and learning		+			
55	3	An important factor is the availability of own research in the field of teaching methods of EP academic disciplines		+			
56	4	EP management should demonstrate the existence of feedback mechanisms on the use of various teaching methods and assessment of learning outcomes		+			
57	5	EP management should demonstrate the existence of mechanisms to support the students' autonomy with simultaneous guidance and assistance from the teacher.		+			
58	6	EP management should demonstrate the existence of a procedure for responding to student complaints		+			
59	7	EO should ensure consistency, transparency and objectivity of the mechanism for assessing learning outcomes for each EP, including appeal		+			
60	8	EP should ensure that the procedures for assessing the learning outcomes of EP students are consistent with the planned results and programme objectives. Criteria and methods of assessment within EP framework should be published in advance		+			
61	9	EO should determine the mechanisms for ensuring the achievement of learning outcomes by each EP graduate and ensure the completeness of their formation		+			

62	10	Evaluators should be proficient in modern methods of assessing learning outcomes and regularly improve their qualifications in this area		+		
Total on standard			0	9	1	0
Standard "Students"						
63	1	EO should demonstrate the existence of a policy for the formation of the students' contingent in EP context from admission to graduation and ensure the transparency of its procedures. The procedures governing the students' life cycle (from admission to completion) should be defined, approved, published		+		
		EP management should determine the procedure for the formation of the students' contingent based on:				
64	2	minimum requirements for applicants		+		
65	3	maximum group size when conducting seminars, practical, laboratory and studio classes		+		
66	4	forecasting the number of government grants		+		
67	5	analysis of available material and technical, information resources, human resources		+		
68	6	analysis of potential social conditions for students, including providing places in the hostel		+		
69	7	EP management is obliged to demonstrate readiness to conduct special adaptation and support programmes for newly entered and foreign students			+	
70	8	EO should demonstrate that its actions are consistent with the Lisbon Recognition Convention		+		
71	9	EO should cooperate with other educational institutions 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		+		
72	10	EP management should demonstrate the existence of a mechanism for the recognition of the students' results of academic mobility, as well as the results of additional, formal and non-formal education		+		
73	11	EO should provide an opportunity for external and internal mobility of EP students, as well as a willingness to assist them in obtaining external grants for training.			+	
74	12	EP management should demonstrate its readiness to provide students with places of practice, to promote the graduates' employment, to maintain communication with them		+		
75	13	EO should provide for the possibility of providing EP graduates with documents confirming the received qualifications, including the achieved learning outcomes, as well as the context, content and status of the education received and evidence of its completion		+		
76	14	An important factor is the availability of mechanisms for monitoring the employment and professional activity of EP graduates		+		
Total on standards			0	12	2	0
Standard "Teaching Staff"						

77	1	EO should have an objective and transparent personnel policy, including in EP context, including recruitment, professional growth and development of personnel, ensuring the professional competence of the entire staff			+	
78	2	EO should demonstrate the compliance of the TS staff potential with EO development strategy and EP specifics			+	
79	3	EP management should demonstrate awareness of responsibility for their employees and providing them with favorable working conditions		+		
80	4	EP management should demonstrate the change in the role of the teacher in connection with the transition to student-centered learning		+		
81	5	EO should determine the contribution of TS of the EP to the implementation of EO development strategy, and other strategic documents		+		
82	6	EO should provide opportunities for career growth and professional development of TS of the EP		+		
83	7	EP management is obliged to demonstrate readiness to involve practitioners of the relevant industries in teaching.		+		
84	8	EO should demonstrate motivation for the professional and personal development of EP teachers, including encouragement for the integration of scientific activity and education, the use of innovative teaching methods		+		
85	9	An important factor is the readiness to develop academic mobility within EP framework, to attract the best foreign and national teachers			+	
Total on standard			0	6	3	0
Standard "Education Resources and Student Support Systems"						
86	1.	EO should ensure a sufficient number of training resources and student support services that meet EP objectives.		+		
87	2.	EO should demonstrate the sufficiency of material and technical resources and infrastructure, considering the needs of students' various groups in EP context of (adults, working, foreign students, as well as students with disabilities).		+		
		EP management is obliged to demonstrate the existence of procedures for supporting various groups of students, including informing and consulting. EP management should demonstrate the compliance of information resources with EP specifics, including:				
88	3.	technological support for students and TS in accordance with educational programmes (for example, online training, modeling, databases, data analysis programmes)				
89	4.	library resources, including the fund of educational, methodological and scientific literature on compulsory education, basic and major disciplines on paper and electronic media, periodicals, access to scientific databases		+		
90	5.	examination of research results, graduation works, dissertations for plagiarism		+		
91	6.	access to educational Internet resources		+		
92	7.	functioning of WI-FI on the territory of the educational organisation			+	

93	8.	EO should strive to ensure that the educational equipment and software intended for use in the development of educational programmes are similar to those used in the relevant industries		+		
Total on standard			0	7	1	0
Standard "Public Information"						
		EO should publish reliable, objective, relevant information about the educational programme and its specifics, which should include:		+		
94	1.	expected learning outcomes of EP implemented		+		
95	2.	qualifications and (or) qualifications that will be awarded upon EP completion		+		
96	3.	approaches of teaching, learning, as well as the system (procedures, methods and forms) of assessment			+	
97	4.	information about passing scores and learning opportunities provided to students		+		
98	5.	information about the possibilities of employment of graduates		+		
99	6.	EP management should provide for various ways of disseminating information, including mass media, information networks to inform the general public and concerned parties		+		
100	7.	Public awareness should include support and explanation of the country's national development programmes and the system of higher and postgraduate education		+		
101	8.	EO should demonstrate the reflection on the web resource of information characterizing it in general and in EP context.			+	
102	9.	An important factor is the availability of adequate and objective information about EP TS			+	
103	10.	An important factor is informing the public about cooperation and interaction with partners within EP framework		+		
Total on standard			0	7	3	0
Standards in the Context of Individual Specialties						
EDUCATION						
		Educational programs in the direction of "Education" should meet the following requirements				
104	1.	EP management should provide for the existence of mechanisms for the formation of the graduates of the program of learning outcomes in the field of psychology and communication skills, analysis of personality behavior, methods of preventing and resolving conflicts, motivating students		+		
105	2.	EP management should demonstrate the presence in the program of disciplines that teach innovative teaching methods and training planning, incl. interactive teaching methods, teaching methods with high involvement and motivation of students (games, consideration of cases / situations, use of multimedia)		+		
106	3.	Within EP emphasis should be placed on various types of practices: attending lectures and other classes in classes taught by teachers; conducting special seminars and discussions of methodologies and the latest teaching technologies; the opportunity for students to listen to at least one discipline in their area of specialization taught by a practicing specialist		+		
107	4.	The content of EP should provide for the development by students of world knowledge systems, skills and methods of		+		

	pedagogy, as well as knowledge in the field of education management				
Total on standard		0	4	0	0
TOTAL		0	88	19	0

Appendix 1.2

**Evaluation table. SPECIALIZED PROFILE PARAMETERS (EX-ANTE)
Conclusion of the external expert commission on the evaluation of the quality of the educational program
7M01502 Biology
Central Asian Innovation University LLP**

Item No.	NNo.	Evaluation criteria	Position of the educational organization			
			Strong	Satisfactory	To be improved	Unsatisfactory
Standard " Management of Educational Programme"						
1	1	The organisation of higher and (or) postgraduate education should have a published quality assurance policy. The quality assurance policy should reflect the link between research, teaching and learning		+		
2	2	The organisation of higher and (or) postgraduate education should demonstrate the culture's development of quality assurance, including in EP context		+		
3	3	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		+		
4	4	EP management demonstrates readiness to ensure transparency of EP development plan based on the analysis of its functioning, EO actual positioning and the focus of its activities on meeting the needs of the state, employers, students and other concerned parties. The plan should contain the timing of the start of the implementation of the educational programme			+	
5	5	EP management demonstrates the existence of mechanisms for the formation and regular revision of EP development plan and monitoring its implementation, assessing the achievement of learning goals, meeting the students'			+	
6	6	needs, employers and society, making decisions aimed at continuous improvement of EP		+		
7	7	EP management should involve representatives of stakeholder groups, including employers, students and TS in the formation of EP development plan			+	
8	8	EP management should demonstrate the individuality and			+	

		uniqueness of EP development plan, its consistency with national priorities and the development strategy of the organisation of higher and (or) postgraduate education				
9	9	The organisation of higher and (or) postgraduate education should demonstrate a clear definition of those responsible for business processes within EP framework, an unambiguous distribution of job duties of personnel, delineation of collegial bodies functions			+	
10	10	EP management should provide evidence of the transparency of the educational programme management system			+	
11	11	EP management should demonstrate the existence of EP internal quality assurance system, including its design, management and monitoring, their improvement, decision-making based on facts		+		
12	12	EP management should carry out risk management, including within EP framework, undergoing initial accreditation, as well as demonstrate a system of measures aimed at reducing the risk degree		+		
13	13	EP management should ensure the participation of representatives of employers, TS, students and other concerned parties in the collegial management bodies of the educational programme, as well as their representativeness in making decisions on the educational programme management			+	
14	14	EO should demonstrate innovation management within EP framework, including the analysis and implementation of innovative proposals			+	
15	15	EP management should demonstrate evidence of readiness for openness and accessibility for students, TS, employers and other concerned parties		+		
Total on standard			0	7	8	0
Standard "Information Management and Reporting"						
16	1	EO should demonstrate the existence of a system for collecting, analyzing and managing information based on the use of modern information and communication technologies and software and that it uses a variety of methods to collect and analyze information in EP context		+		
17	2	EP management should demonstrate the existence of a mechanism for the systematic use of processed, adequate information to improve the internal quality assurance system.		+		
18	3	EP management should demonstrate decision-making based on facts		+		
19	4	Within EP framework, a system of regular reporting should be provided reflecting all levels of the structure, including an assessment of the performance and efficiency of the unit activities and departments, scientific research		+		
20	5	EO should establish the frequency, forms and methods of assessing EP management, activities of collegial bodies and structural units, top management, the implementation of scientific projects		+		
21	6	EO should demonstrate the determination of the order and ensuring the protection of information, including the identification of persons responsible for the accuracy and timeliness of the analysis of information and the data		+		

		provision.				
22	7	An important factor is the availability of mechanisms for involving students, employees and TS in the processes of collecting and analysing information, as well as making decisions based on them		+		
23	8	EP management should demonstrate the existence of a communication mechanism with students, employees and other concerned parties, as well as mechanisms for resolving conflicts		+		
24	9	EO should demonstrate the existence of mechanisms for measuring the degree of satisfaction of the TS needs, personnel and students within EP framework		+		
25	10.	EO should provide for the assessment of the performance and efficiency of activities, including in EP context		+		
The information intended for collection and analysis within EP framework should take into account:						
26	1.	key effectiveness indicators		+		
27	2.	the dynamics of the students contingent in the context of forms and types;		+		
28	3.	academic results, student achievement and expulsion		+		
29	4.	satisfaction of students with the realization of EP and the quality of education at HEI		+		
30	5.	availability of educational resources and support systems for students		+		
31	6.	EO should confirm the realization of procedures for processing personal data of students, employees and TS on the basis of their documentary consent		+		
Total on standard			0	16	0	0
Standard "Development and Approval of the Education Programme"						
32	1	EO should define and document the procedures for EP development and its approval at the institutional level		+		
33	2	EP management should ensure that the developed EP meets the established objectives, including the expected learning outcomes		+		
34	3	EP management should ensure the availability of developed models of EP graduate, describing the learning outcomes and personal qualities		+		
35	4	EP management should demonstrate the performance of external examinations of EP content and the planned results of its implementation		+		
36	5	The qualification awarded upon EP completion should be clearly defined and correspond to a certain NQS level		+		
37	6	EP management should determine the influence of disciplines and professional practices on the formation of learning outcomes		+		
38	7	An important factor is the ability to prepare students for professional certification		+		
30	8	EP management should provide evidence of the participation of students, TS and other stakeholders in EP development, ensuring their quality		+		
40	9	EP complexity should be clearly defined in Kazakhstani credits and ECTS		+		

41	10	EP management should ensure that the content of academic disciplines and planned results are consistent with the level of education (bachelor's, master's, doctoral studies).		+		
42	11	EP structure should provide for various types of activities to ensure that students achieve the planned learning outcomes.		+		
43	12	An important factor is the correspondence between EP content and EP learning outcomes, implemented by institutions of higher and (or) postgraduate education in the EHEA		+		
Total on standard			0	12	0	0
Standard "On-Going Monitoring and Periodic Review of Educational Programme"						
44	1.	EO should define mechanisms for monitoring and EP periodic evaluation in order to ensure the achievement of the goal and meet the needs of students and society. The results of these processes should be aimed at EP continuous improvement		+		
	2.	Monitoring and EP periodic evaluation should provide for:				
45	3.	the content of the programmes in the light of the latest scientific achievements in a specific discipline to ensure the relevance of the taught discipline		+		
46	4.	changes in the needs of society and the professional environment		+		
47	5.	workload, the level of academic achievement and students' graduation		+		
48	6.	the effectiveness of student assessment procedures		+		
49	7.	expectations, needs and satisfaction of students with EP training		+		
50	8.	educational environment and support services and their compliance with the objectives of EP		+		
51	9.	EO, EP management should define a mechanism for informing all concerned parties about any planned or taken actions in relation to EP			+	
52	10.	All changes made to EP should be published. EP management should develop a mechanism for revising EP content and structure, considering changes in the labor market, employers' requirements and social demands of society			+	
Total on standard			0	7	2	0
Standard "Student-Centered Learning, Teaching and Performance Evaluation"						
53	1.	EP management should ensure respect and attention to different groups of students and their needs providing them with flexible learning trajectory			+	
54	2.	EP management should provide for the use of various forms and methods of teaching and learning		+		
55	3.	An important factor is the availability of own research in the field of teaching methods of EP academic disciplines			+	
56	4.	EP management should demonstrate the existence of feedback mechanisms on the use of various teaching methods and assessment of learning outcomes		+		
57	5.	EP management should demonstrate the existence of mechanisms to support the students' autonomy with simultaneous guidance and assistance from the teacher.		+		
58	6.	EP management should demonstrate the existence of a procedure for responding to student complaints		+		

59	7.	EO should ensure consistency, transparency and objectivity of the mechanism for assessing learning outcomes for each EP, including appeal		+		
60	8.	EP should ensure that the procedures for assessing the learning outcomes of EP students are consistent with the planned results and programme objectives. Criteria and methods of assessment within EP framework should be published in advance		+		
61	9.	EO should determine the mechanisms for ensuring the achievement of learning outcomes by each EP graduate and ensure the completeness of their formation		+		
62	10	Evaluators should be proficient in modern methods of assessing learning outcomes and regularly improve their qualifications in this area		+		
Total on standard			0	8	2	0
Standard "Students"						
63	1.	EO should demonstrate the existence of a policy for the formation of the students' contingent in EP context from admission to graduation and ensure the transparency of its procedures. The procedures governing the students' life cycle (from admission to completion) should be defined, approved, published		+		
	2.	EP management should determine the procedure for the formation of the students' contingent based on:				
64	3.	minimum requirements for applicants		+		
65	4.	maximum group size when conducting seminars, practical, laboratory and studio classes		+		
66	5.	forecasting the number of government grants		+		
67	6.	analysis of available material and technical, information resources, human resources			+	
68	7.	analysis of potential social conditions for students, including providing places in the hostel		+		
69	8.	EP management is obliged to demonstrate readiness to conduct special adaptation and support programmes for newly entered and foreign students			+	
70	9.	EO should demonstrate that its actions are consistent with the Lisbon Recognition Convention		+		
71	10.	EO should cooperate with other educational institutions 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		+		
72	11.	EP management should demonstrate the existence of a mechanism for the recognition of the students' results of academic mobility, as well as the results of additional, formal and non-formal education		+		
73	12.	EO should provide an opportunity for external and internal mobility of EP students, as well as a willingness to assist them in obtaining external grants for training.			+	
74	13.	EP management should demonstrate its readiness to provide students with places of practice, to promote the graduates' employment, to maintain communication with them		+		
75	14.	EO should provide for the possibility of providing EP graduates with documents confirming the received qualifications, including the achieved learning outcomes, as well as the context, content and		+		

		status of the education received and evidence of its completion				
76	15.	An important factor is the availability of mechanisms for monitoring the employment and professional activity of EP graduates		+		
Total on standards			0	11	3	0
Standard "Teaching Staff"						
77	1.	EO should have an objective and transparent personnel policy, including in EP context, including recruitment, professional growth and development of personnel, ensuring the professional competence of the entire staff			+	
78	2.	EO should demonstrate the compliance of the TS staff potential with EO development strategy and EP specifics			+	
79	3.	EP management should demonstrate awareness of responsibility for their employees and providing them with favorable working conditions		+		
80	4.	EP management should demonstrate the change in the role of the teacher in connection with the transition to student-centered learning			+	
81	5.	EO should determine the contribution of TS of the EP to the implementation of EO development strategy, and other strategic documents		+		
82	6.	EO should provide opportunities for career growth and professional development of TS of the EP		+		
83	7.	EP management is obliged to demonstrate readiness to involve practitioners of the relevant industries in teaching.		+		
84	8.	EO should demonstrate motivation for the professional and personal development of EP teachers, including encouragement for the integration of scientific activity and education, the use of innovative teaching methods		+		
85	9.	An important factor is the readiness to develop academic mobility within EP framework, to attract the best foreign and national teachers		+		
Total on standard			0	6	3	0
Standard "Education Resources and Student Support Systems"						
86	1.	EO should ensure a sufficient number of training resources and student support services that meet EP objectives.		+		
87	2.	EO should demonstrate the sufficiency of material and technical resources and infrastructure, considering the needs of students' various groups in EP context of (adults, working, foreign students, as well as students with disabilities).			+	
		EP management is obliged to demonstrate the existence of procedures for supporting various groups of students, including informing and consulting. EP management should demonstrate the compliance of information resources with EP specifics, including:				
88	3.	technological support for students and TS in accordance with educational programmes (for example, online training, modeling, databases, data analysis programmes)		+		
89	4.	library resources, including the fund of educational, methodological and scientific literature on compulsory education, basic and major disciplines on paper and electronic media, periodicals, access to scientific databases		+		

90	5.	examination of research results, graduation works, dissertations for plagiarism		+			
91	6.	access to educational Internet resources		+			
92	7.	functioning of WI-FI on the territory of the educational organisation			+		
93	8.	EO should strive to ensure that the educational equipment and software intended for use in the development of educational programmes are similar to those used in the relevant industries		+			
Total on standard			0	6	2	0	
Standard "Public Information"							
		EO should publish reliable, objective, relevant information about the educational programme and its specifics, which should include:					
94	1.	expected learning outcomes of EP implemented		+			
95	2.	qualifications and (or) qualifications that will be awarded upon EP completion		+			
96	3.	approaches of teaching, learning, as well as the system (procedures, methods and forms) of assessment			+		
97	4.	information about passing scores and learning opportunities provided to students		+			
98	5.	information about the possibilities of employment of graduates		+			
99	6.	EP management should provide for various ways of disseminating information, including mass media, information networks to inform the general public and concerned parties		+			
100	7.	Public awareness should include support and explanation of the country's national development programmes and the system of higher and postgraduate education		+			
101	8.	EO should demonstrate the reflection on the web resource of information characterizing it in general and in EP context.			+		
102	9.	An important factor is the availability of adequate and objective information about EP TS			+		
103	10.	An important factor is informing the public about cooperation and interaction with partners within EP framework			+		
Total on standard			0	6	4	0	
Standards in the Context of Individual Specialties							
EDUCATION							
		Educational programs in the direction of "Education" should meet the following requirements					
104	1.	EP management should provide for the existence of mechanisms for the formation of the graduates of the program of learning outcomes in the field of psychology and communication skills, analysis of personality behavior, methods of preventing and resolving conflicts, motivating students		+			
105	2.	EP management should demonstrate the presence in the program of disciplines that teach innovative teaching methods and training planning, incl. interactive teaching methods, teaching methods with high involvement and motivation of students (games, consideration of cases / situations, use of multimedia)		+			
106	3.	Within EP emphasis should be placed on various types of practices:		+			

		attending lectures and other classes in classes taught by teachers; conducting special seminars and discussions of methodologies and the latest teaching technologies; the opportunity for students to listen to at least one discipline in their area of specialization taught by a practicing specialist				
107	4.	The content of EP should provide for the development by students of world knowledge systems, skills and methods of pedagogy, as well as knowledge in the field of education management		+		
Total on standard			0	4	0	0
TOTAL			0	83	24	0

Appendix 1.3

Evaluation table. SPECIALIZED PROFILE PARAMETERS (EX-ANTE)
Conclusion of the external expert commission on the evaluation of the quality of the educational program
7M01702- Foreign language: two foreign languages
LLP Central Asian Innovation University

item No.	NNo.	Evaluation criteria	Position of the educational organization			
			Strong	Satisfactory	To be improved	Unsatisfactory
Standard " Management of Educational Programme"						
1	1.	The organisation of higher and (or) postgraduate education should have a published quality assurance policy. The quality assurance policy should reflect the link between research, teaching and learning		+		
2	2.	The organisation of higher and (or) postgraduate education should demonstrate the culture's development of quality assurance, including in EP context		+		
3	3.	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		+		
4	4.	EP management demonstrates readiness to ensure transparency of EP development plan based on the analysis of its functioning, EO actual positioning and the focus of its activities on meeting the needs of the state, employers, students and other concerned parties. The plan should contain the timing of the start of the implementation of the educational programme			+	

5	5.	EP management demonstrates the existence of mechanisms for the formation and regular revision of EP development plan and monitoring its implementation, assessing the achievement of learning goals, meeting the students' needs, employers and society, making decisions aimed at continuous improvement of EP			+		
6	6.	EP management should involve representatives of stakeholder groups, including employers, students and TS in the formation of EP development plan			+		
7	7.	EP management should demonstrate the individuality and uniqueness of EP development plan, its consistency with national priorities and the development strategy of the organisation of higher and (or) postgraduate education			+		
8	8.	The organisation of higher and (or) postgraduate education should demonstrate a clear definition of those responsible for business processes within EP framework, an unambiguous distribution of job duties of personnel, delineation of collegial bodies functions			+		
9	9.	EP management should provide evidence of the transparency of the educational programme management system			+		
10	10.	EP management should demonstrate the existence of EP internal quality assurance system, including its design, management and monitoring, their improvement, decision-making based on facts		+			
11	11.	EP management should carry out risk management, including within EP framework, undergoing initial accreditation, as well as demonstrate a system of measures aimed at reducing the risk degree		+			
12	12.	EP management should ensure the participation of representatives of employers, TS, students and other concerned parties in the collegial management bodies of the educational programme, as well as their representativeness in making decisions on the educational programme management			+		
13	13.	EO should demonstrate innovation management within EP framework, including the analysis and implementation of innovative proposals			+		
14	14.	EP management should demonstrate evidence of readiness for openness and accessibility for students, TS, employers and other concerned parties		+			
Total on standard			0	7	8	0	

Standard "Information Management and Reporting"

16	1.	EO should demonstrate the existence of a system for collecting, analyzing and managing information based on the use of modern information and communication technologies and software and that it uses a variety of methods to collect and analyze information in EP context		+			
17	2.	EP management should demonstrate the existence of a mechanism for the systematic use of processed, adequate information to improve the internal quality assurance system.		+			
18	3.	EP management should demonstrate decision-making based on facts		+			
19	4.	Within EP framework, a system of regular reporting should be provided reflecting all levels of the structure, including an		+			

		assessment of the performance and efficiency of the unit activities and departments, scientific research				
20	5.	EO should establish the frequency, forms and methods of assessing EP management, activities of collegial bodies and structural units, top management, the implementation of scientific projects		+		
21	6.	EO should demonstrate the determination of the order and ensuring the protection of information, including the identification of persons responsible for the accuracy and timeliness of the analysis of information and the data provision.		+		
22	7.	An important factor is the availability of mechanisms for involving students, employees and TS in the processes of collecting and analysing information, as well as making decisions based on them		+		
23	8.	EP management should demonstrate the existence of a communication mechanism with students, employees and other concerned parties, as well as mechanisms for resolving conflicts		+		
24	9.	EO should demonstrate the existence of mechanisms for measuring the degree of satisfaction of the TS needs, personnel and students within EP framework		+		
25	10.	EO should provide for the assessment of the performance and efficiency of activities, including in EP context		+		
		The information intended for collection and analysis within EP framework should take into account:				
26	11.	key effectiveness indicators		+		
27	12.	the dynamics of the students contingent in the context of forms and types;		+		
28	13.	academic results, student achievement and expulsion		+		
29	14.	satisfaction of students with the realization of EP and the quality of education at HEI		+		
30	15.	availability of educational resources and support systems for students		+		
31	16.	EO should confirm the realization of procedures for processing personal data of students, employees and TS on the basis of their documentary consent		+		
Total on standard			0	16	0	0
Standard "Development and Approval of the Education Programme"						
32	1.	EO should define and document the procedures for EP development and its approval at the institutional level		+		
33	2.	EP management should ensure that the developed EP meets the established objectives, including the expected learning outcomes		+		
34	3.	EP management should ensure the availability of developed models of EP graduate, describing the learning outcomes and personal qualities		+		
35	4.	EP management should demonstrate the performance of external examinations of EP content and the planned results of its implementation		+		
36	5.	The qualification awarded upon EP completion should be clearly defined and correspond to a certain NQS level		+		

37	6.	EP management should determine the influence of disciplines and professional practices on the formation of learning outcomes		+		
38	7.	An important factor is the ability to prepare students for professional certification		+		
30	8.	EP management should provide evidence of the participation of students, TS and other stakeholders in EP development, ensuring their quality		+		
40	9.	EP complexity should be clearly defined in Kazakhstani credits and ECTS		+		
41	10.	EP management should ensure that the content of academic disciplines and planned results are consistent with the level of education (bachelor's, master's, doctoral studies).		+		
42	11.	EP structure should provide for various types of activities to ensure that students achieve the planned learning outcomes.		+		
43	12.	An important factor is the correspondence between EP content and EP learning outcomes, implemented by institutions of higher and (or) postgraduate education in the EHEA		+		
Total on standard			0	12	0	0
Standard "On-Going Monitoring and Periodic Review of Educational Programme"						
44	1.	EO should define mechanisms for monitoring and EP periodic evaluation in order to ensure the achievement of the goal and meet the needs of students and society. The results of these processes should be aimed at EP continuous improvement		+		
	2.	Monitoring and EP periodic evaluation should provide for:				
45	3.	the content of the programmes in the light of the latest scientific achievements in a specific discipline to ensure the relevance of the taught discipline		+		
46	4.	changes in the needs of society and the professional environment		+		
47	5.	workload, the level of academic achievement and students' graduation		+		
48	6.	the effectiveness of student assessment procedures		+		
49	7.	expectations, needs and satisfaction of students with EP training		+		
50	8.	educational environment and support services and their compliance with the objectives of EP		+		
51	9.	EO, EP management should define a mechanism for informing all concerned parties about any planned or taken actions in relation to EP			+	
52	10.	All changes made to EP should be published. EP management should develop a mechanism for revising EP content and structure, considering changes in the labor market, employers' requirements and social demands of society			+	
Total on standard			0	7	2	0
Standard "Student-Centered Learning, Teaching and Performance Evaluation"						
53	1.	EP management should ensure respect and attention to different groups of students and their needs providing them with flexible learning trajectory			+	
54	2.	EP management should provide for the use of various forms and methods of teaching and learning		+		
55	3.	An important factor is the availability of own research in the field of teaching methods of EP academic disciplines			+	

56	4.	EP management should demonstrate the existence of feedback mechanisms on the use of various teaching methods and assessment of learning outcomes		+		
57	5.	EP management should demonstrate the existence of mechanisms to support the students' autonomy with simultaneous guidance and assistance from the teacher.		+		
58	6.	EP management should demonstrate the existence of a procedure for responding to student complaints		+		
59	7.	EO should ensure consistency, transparency and objectivity of the mechanism for assessing learning outcomes for each EP, including appeal		+		
60	8.	EP should ensure that the procedures for assessing the learning outcomes of EP students are consistent with the planned results and programme objectives. Criteria and methods of assessment within EP framework should be published in advance		+		
61	9.	EO should determine the mechanisms for ensuring the achievement of learning outcomes by each EP graduate and ensure the completeness of their formation		+		
62	10.	Evaluators should be proficient in modern methods of assessing learning outcomes and regularly improve their qualifications in this area		+		
Total on standard			0	8	2	0
Standard "Students"						
63	1	EO should demonstrate the existence of a policy for the formation of the students' contingent in EP context from admission to graduation and ensure the transparency of its procedures. The procedures governing the students' life cycle (from admission to completion) should be defined, approved, published		+		
		EP management should determine the procedure for the formation of the students' contingent based on:				
64	2	minimum requirements for applicants		+		
65	3.	maximum group size when conducting seminars, practical, laboratory and studio classes		+		
66	4	forecasting the number of government grants		+		
67	5	analysis of available material and technical, information resources, human resources			+	
68	6	analysis of potential social conditions for students, including providing places in the hostel		+		
69	7	EP management is obliged to demonstrate readiness to conduct special adaptation and support programmes for newly entered and foreign students			+	
70	8	EO should demonstrate that its actions are consistent with the Lisbon Recognition Convention		+		
71	9	EO should cooperate with other educational institutions 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		+		
72	10	EP management should demonstrate the existence of a mechanism for the recognition of the students' results of		+		

		academic mobility, as well as the results of additional, formal and non-formal education				
73	11	EO should provide an opportunity for external and internal mobility of EP students, as well as a willingness to assist them in obtaining external grants for training.			+	
74	12	EP management should demonstrate its readiness to provide students with places of practice, to promote the graduates' employment, to maintain communication with them		+		
75	13	EO should provide for the possibility of providing EP graduates with documents confirming the received qualifications, including the achieved learning outcomes, as well as the context, content and status of the education received and evidence of its completion		+		
76	14	An important factor is the availability of mechanisms for monitoring the employment and professional activity of EP graduates		+		
Total on standards			0	11	3	0
Standard "Teaching Staff"						
77	1.	EO should have an objective and transparent personnel policy, including in EP context, including recruitment, professional growth and development of personnel, ensuring the professional competence of the entire staff			+	
78	2.	EO should demonstrate the compliance of the TS staff potential with EO development strategy and EP specifics			+	
79	3.	EP management should demonstrate awareness of responsibility for their employees and providing them with favorable working conditions		+		
80	4.	EP management should demonstrate the change in the role of the teacher in connection with the transition to student-centered learning			+	
81	5.	EO should determine the contribution of TS of the EP to the implementation of EO development strategy, and other strategic documents		+		
82	6.	EO should provide opportunities for career growth and professional development of TS of the EP		+		
83	7.	EP management is obliged to demonstrate readiness to involve practitioners of the relevant industries in teaching.		+		
84	8.	EO should demonstrate motivation for the professional and personal development of EP teachers, including encouragement for the integration of scientific activity and education, the use of innovative teaching methods		+		
85	9.	An important factor is the readiness to develop academic mobility within EP framework, to attract the best foreign and national teachers		+		
Total on standard			0	6	3	0
Standard "Education Resources and Student Support Systems"						
86	1.	EO should ensure a sufficient number of training resources and student support services that meet EP objectives.		+		
87	2.	EO should demonstrate the sufficiency of material and technical resources and infrastructure, considering the needs of students' various groups in EP context of (adults, working, foreign students, as well as students with disabilities).			+	

		EP management is obliged to demonstrate the existence of procedures for supporting various groups of students, including informing and consulting. EP management should demonstrate the compliance of information resources with EP specifics, including:				
88	3.	technological support for students and TS in accordance with educational programmes (for example, online training, modeling, databases, data analysis programmes)		+		
89	4.	library resources, including the fund of educational, methodological and scientific literature on compulsory education, basic and major disciplines on paper and electronic media, periodicals, access to scientific databases		+		
90	5.	examination of research results, graduation works, dissertations for plagiarism		+		
91	6.	access to educational Internet resources		+		
92	7.	functioning of WI-FI on the territory of the educational organisation			+	
93	8.	EO should strive to ensure that the educational equipment and software intended for use in the development of educational programmes are similar to those used in the relevant industries		+		
Total on standard			0	6	2	0
Standard "Public Information"						
		EO should publish reliable, objective, relevant information about the educational programme and its specifics, which should include:				
94	1.	expected learning outcomes of EP implemented		+		
95	2.	qualifications and (or) qualifications that will be awarded upon EP completion		+		
96	3.	approaches of teaching, learning, as well as the system (procedures, methods and forms) of assessment			+	
97	4.	information about passing scores and learning opportunities provided to students		+		
98	5.	information about the possibilities of employment of graduates		+		
99	6.	EP management should provide for various ways of disseminating information, including mass media, information networks to inform the general public and concerned parties		+		
100	7.	Public awareness should include support and explanation of the country's national development programmes and the system of higher and postgraduate education		+		
101	8.	EO should demonstrate the reflection on the web resource of information characterizing it in general and in EP context.			+	
102	9.	An important factor is the availability of adequate and objective information about EP TS			+	
103	10.	An important factor is informing the public about cooperation and interaction with partners within EP framework			+	
Total on standard			0	6	4	0
Standards in the Context of Individual Specialties						
EDUCATION						
		Educational programs in the direction of "Education" should meet the following requirements				

104	1.	EP management should provide for the existence of mechanisms for the formation of the graduates of the program of learning outcomes in the field of psychology and communication skills, analysis of personality behavior, methods of preventing and resolving conflicts, motivating students		+		
105	2.	EP management should demonstrate the presence in the program of disciplines that teach innovative teaching methods and training planning, incl. interactive teaching methods, teaching methods with high involvement and motivation of students (games, consideration of cases / situations, use of multimedia)		+		
106	3.	Within EP emphasis should be placed on various types of practices: attending lectures and other classes in classes taught by teachers; conducting special seminars and discussions of methodologies and the latest teaching technologies; the opportunity for students to listen to at least one discipline in their area of specialization taught by a practicing specialist		+		
107	4.	The content of EP should provide for the development by students of world knowledge systems, skills and methods of pedagogy, as well as knowledge in the field of education management		+		
Total on standard			0	4	0	0
TOTAL			0	84	23	0

Appendix 1.4

Evaluation table. SPECIALIZED PROFILE PARAMETERS (EX-ANTE)
Conclusion of the external expert commission on the evaluation of the quality of the educational program
7M02102 DESIGN
Central Asian Innovation University LLP

item No.	NNo.	Evaluation criteria	Position of the educational organization			
			Strong	Satisfactory	To be improved	Unsatisfactory
Standard " Management of Educational Programme"						
1	1.	The organisation of higher and (or) postgraduate education should have a published quality assurance policy. The quality assurance policy should reflect the link between research, teaching and learning		+		
2	2.	The organisation of higher and (or) postgraduate education should demonstrate the culture's development of quality assurance, including in EP context			+	
3	3.	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				
4	4.	EP management demonstrates readiness to ensure transparency of EP development plan based on the analysis of its functioning, EO actual positioning and the focus of its activities on meeting the needs of the state, employers, students and other concerned parties. The plan should contain the timing of the start of the implementation of the educational programme		+		
5	5.	EP management demonstrates the existence of mechanisms for the formation and regular revision of EP development plan and monitoring its implementation, assessing the achievement of learning goals, meeting the students'			+	
6	6.	needs, employers and society, making decisions aimed at continuous improvement of EP		+		
7	7.	EP management should involve representatives of stakeholder groups, including employers, students and TS in the formation of EP development plan			+	
8	8.	EP management should demonstrate the individuality and uniqueness of EP development plan, its consistency with national priorities and the development strategy of the organisation of higher and (or) postgraduate education		+		
9	9.	The organisation of higher and (or) postgraduate education should demonstrate a clear definition of those responsible for business processes within EP framework, an unambiguous distribution of job duties of personnel, delineation of collegial bodies functions		+		
10	10.	EP management should provide evidence of the transparency of the educational programme management system		+		
11	11.	EP management should demonstrate the existence of EP internal quality assurance system, including its design, management and monitoring, their improvement, decision-making based on facts			+	
12	12.	EP management should carry out risk management, including within EP framework, undergoing initial accreditation, as well as demonstrate a system of measures aimed at reducing the risk degree		+		
13	13.	EP management should ensure the participation of representatives of employers, TS, students and other concerned parties in the collegial management bodies of the educational programme, as well as their representativeness in making decisions on the educational programme management			+	
14	14.	EO should demonstrate innovation management within EP framework, including the analysis and implementation of innovative proposals		+		
15	15.	EP management should demonstrate evidence of readiness for openness and accessibility for students, TS, employers and other concerned parties			+	
Total on standard			0	9	6	0
Standard "Information Management and Reporting"						
16	1.	EO should demonstrate the existence of a system for collecting, analyzing and managing information based on the use of modern information and communication technologies and software and that it uses a variety of methods to collect and analyze information in EP context		+		

17	2.	EP management should demonstrate the existence of a mechanism for the systematic use of processed, adequate information to improve the internal quality assurance system.		+		
18	3.	EP management should demonstrate decision-making based on facts		+		
19	4.	Within EP framework, a system of regular reporting should be provided reflecting all levels of the structure, including an assessment of the performance and efficiency of the unit activities and departments, scientific research		+		
20	5.	EO should establish the frequency, forms and methods of assessing EP management, activities of collegial bodies and structural units, top management, the implementation of scientific projects		+		
21	6.	EO should demonstrate the determination of the order and ensuring the protection of information, including the identification of persons responsible for the accuracy and timeliness of the analysis of information and the data provision.		+		
22	7.	An important factor is the availability of mechanisms for involving students, employees and TS in the processes of collecting and analysing information, as well as making decisions based on them		+		
23	8.	EP management should demonstrate the existence of a communication mechanism with students, employees and other concerned parties, as well as mechanisms for resolving conflicts		+		
24	9.	EO should demonstrate the existence of mechanisms for measuring the degree of satisfaction of the TS needs, personnel and students within EP framework		+		
25	10.	EO should provide for the assessment of the performance and efficiency of activities, including in EP context		+		
		The information intended for collection and analysis within EP framework should take into account:				
26	11.	key effectiveness indicators		+		
27	12.	the dynamics of the students contingent in the context of forms and types;		+		
28	13.	academic results, student achievement and expulsion		+		
29	14.	satisfaction of students with the realization of EP and the quality of education at HEI		+		
30	15.	availability of educational resources and support systems for students		+		
31	16.	EO should confirm the realization of procedures for processing personal data of students, employees and TS on the basis of their documentary consent		+		
Total on standard			0	16	0	0
Standard "Development and Approval of the Education Programme"						
32	1.	EO should define and document the procedures for EP development and its approval at the institutional level		+		
33	2.	EP management should ensure that the developed EP meets the established objectives, including the expected learning outcomes		+		
34	3.	EP management should ensure the availability of developed models of EP graduate, describing the learning outcomes and personal qualities		+		

35	4.	EP management should demonstrate the performance of external examinations of EP content and the planned results of its implementation		+		
36	5.	The qualification awarded upon EP completion should be clearly defined and correspond to a certain NQS level		+		
37	6.	EP management should determine the influence of disciplines and professional practices on the formation of learning outcomes		+		
38	7.	An important factor is the ability to prepare students for professional certification			+	
30	8.	EP management should provide evidence of the participation of students, TS and other stakeholders in EP development, ensuring their quality		+		
40	9.	EP complexity should be clearly defined in Kazakhstani credits and ECTS		+		
41	10.	EP management should ensure that the content of academic disciplines and planned results are consistent with the level of education (bachelor's, master's, doctoral studies).		+		
42	11.	EP structure should provide for various types of activities to ensure that students achieve the planned learning outcomes.		+		
43	12.	An important factor is the correspondence between EP content and EP learning outcomes, implemented by institutions of higher and (or) postgraduate education in the EHEA			+	
Total on standard			0	10	2	0

Standard "On-Going Monitoring and Periodic Review of Educational Programme"

44	1.	EO should define mechanisms for monitoring and EP periodic evaluation in order to ensure the achievement of the goal and meet the needs of students and society. The results of these processes should be aimed at EP continuous improvement		+		
	2.	Monitoring and EP periodic evaluation should provide for:				
45	3.	the content of the programmes in the light of the latest scientific achievements in a specific discipline to ensure the relevance of the taught discipline		+		
46	4.	changes in the needs of society and the professional environment		+		
47	5.	workload, the level of academic achievement and students' graduation		+		
48	6.	the effectiveness of student assessment procedures		+		
49	7.	expectations, needs and satisfaction of students with EP training		+		
50	8.	educational environment and support services and their compliance with the objectives of EP		+		
51	9.	EO, EP management should define a mechanism for informing all concerned parties about any planned or taken actions in relation to EP			+	
52	10.	All changes made to EP should be published. EP management should develop a mechanism for revising EP content and structure, considering changes in the labor market, employers' requirements and social demands of society			+	
Total on standard			0	7	2	0

Standard "Student-Centered Learning, Teaching and Performance Evaluation"

53	1.	EP management should ensure respect and attention to different groups of students and their needs providing them with flexible learning trajectory		+		
54	2.	EP management should provide for the use of various forms and methods of teaching and learning		+		
55	3.	An important factor is the availability of own research in the field of teaching methods of EP academic disciplines			+	
56	4.	EP management should demonstrate the existence of feedback mechanisms on the use of various teaching methods and assessment of learning outcomes			+	
57	5.	EP management should demonstrate the existence of mechanisms to support the students' autonomy with simultaneous guidance and assistance from the teacher.		+		
58	6.	EP management should demonstrate the existence of a procedure for responding to student complaints		+		
59	7.	EO should ensure consistency, transparency and objectivity of the mechanism for assessing learning outcomes for each EP, including appeal		+		
60	8.	EP should ensure that the procedures for assessing the learning outcomes of EP students are consistent with the planned results and programme objectives. Criteria and methods of assessment within EP framework should be published in advance		+		
61	9.	EO should determine the mechanisms for ensuring the achievement of learning outcomes by each EP graduate and ensure the completeness of their formation		+		
62	10.	Evaluators should be proficient in modern methods of assessing learning outcomes and regularly improve their qualifications in this area		+		
Total on standard			0	8	2	0
Standard "Students"						
63	1	EO should demonstrate the existence of a policy for the formation of the students' contingent in EP context from admission to graduation and ensure the transparency of its procedures. The procedures governing the students' life cycle (from admission to completion) should be defined, approved, published		+		
		EP management should determine the procedure for the formation of the students' contingent based on:				
64	2	minimum requirements for applicants		+		
65	3	maximum group size when conducting seminars, practical, laboratory and studio classes		+		
66	4	forecasting the number of government grants		+		
67	5	analysis of available material and technical, information resources, human resources		+		
68	6	analysis of potential social conditions for students, including providing places in the hostel		+		
69	7	EP management is obliged to demonstrate readiness to conduct special adaptation and support programmes for newly entered and foreign students		+		
70	8	EO should demonstrate that its actions are consistent with the Lisbon Recognition Convention		+		

71	9	EO should cooperate with other educational institutions 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		+		
72	10	EP management should demonstrate the existence of a mechanism for the recognition of the students' results of academic mobility, as well as the results of additional, formal and non-formal education		+		
73	11	EO should provide an opportunity for external and internal mobility of EP students, as well as a willingness to assist them in obtaining external grants for training.		+		
74	12	EP management should demonstrate its readiness to provide students with places of practice, to promote the graduates' employment, to maintain communication with them		+		
75	13	EO should provide for the possibility of providing EP graduates with documents confirming the received qualifications, including the achieved learning outcomes, as well as the context, content and status of the education received and evidence of its completion		+		
76	14	An important factor is the availability of mechanisms for monitoring the employment and professional activity of EP graduates		+		
Total on standards			0	14	0	0
Standard "Teaching Staff"						
77	1.	EO should have an objective and transparent personnel policy, including in EP context, including recruitment, professional growth and development of personnel, ensuring the professional competence of the entire staff		+		
78	2.	EO should demonstrate the compliance of the TS staff potential with EO development strategy and EP specifics			+	
79	3.	EP management should demonstrate awareness of responsibility for their employees and providing them with favorable working conditions		+		
80	4.	EP management should demonstrate the change in the role of the teacher in connection with the transition to student-centered learning			+	
81	5.	EO should determine the contribution of TS of the EP to the implementation of EO development strategy, and other strategic documents		+		
82	6.	EO should provide opportunities for career growth and professional development of TS of the EP		+		
83	7.	EP management is obliged to demonstrate readiness to involve practitioners of the relevant industries in teaching.		+		
84	8.	EO should demonstrate motivation for the professional and personal development of EP teachers, including encouragement for the integration of scientific activity and education, the use of innovative teaching methods		+		
85	9.	An important factor is the readiness to develop academic mobility within EP framework, to attract the best foreign and national teachers		+		

			Total on standard	0	7	2	0
Standard "Education Resources and Student Support Systems"							
86	1.	EO should ensure a sufficient number of training resources and student support services that meet EP objectives.		+			
87	2.	EO should demonstrate the sufficiency of material and technical resources and infrastructure, considering the needs of students' various groups in EP context of (adults, working, foreign students, as well as students with disabilities).			+		
		EP management is obliged to demonstrate the existence of procedures for supporting various groups of students, including informing and consulting. EP management should demonstrate the compliance of information resources with EP specifics, including:					
88	3.	technological support for students and TS in accordance with educational programmes (for example, online training, modeling, databases, data analysis programmes)		+			
89	4.	library resources, including the fund of educational, methodological and scientific literature on compulsory education, basic and major disciplines on paper and electronic media, periodicals, access to scientific databases		+			
90	5.	examination of research results, graduation works, dissertations for plagiarism		+			
91	6.	access to educational Internet resources		+			
92	7.	functioning of WI-FI on the territory of the educational organisation			+		
93	8.	EO should strive to ensure that the educational equipment and software intended for use in the development of educational programmes are similar to those used in the relevant industries		+			
			Total on standard	0	6	2	0
Standard "Public Information"							
		EO should publish reliable, objective, relevant information about the educational programme and its specifics, which should include:					
94	1.	expected learning outcomes of EP implemented		+			
95	2.	qualifications and (or) qualifications that will be awarded upon EP completion		+			
96	3.	approaches of teaching, learning, as well as the system (procedures, methods and forms) of assessment		+			
97	4.	information about passing scores and learning opportunities provided to students		+			
98	5.	information about the possibilities of employment of graduates		+			
99	6.	EP management should provide for various ways of disseminating information, including mass media, information networks to inform the general public and concerned parties		+			
100	7.	Public awareness should include support and explanation of the country's national development programmes and the system of higher and postgraduate education		+			
101	8.	EO should demonstrate the reflection on the web resource of information characterizing it in general and in EP context.		+			
102	9.	An important factor is the availability of adequate and objective information about EP TS		+			

103	10.	An important factor is informing the public about cooperation and interaction with partners within EP framework		+		
Total on standard			0	10	0	0
Standards in the Context of Individual Specialties						
ARTS						
		The educational program of the directions "Arts" should meet the following requirements:				
108	1.	EP management should provide for the formation of theoretical knowledge in the field of art and skills of self-expression through creativity, which are associated with the competencies of the primarily accredited EP		+		
109	2.	EP management should provide for the formation of students' skills of self-study and self-development.		+		
110	3.	EP should provide the opportunity to listen to at least one discipline in the field of its specialisation taught by a practicing specialist			+	
111	4.	EP should include as many disciplines and activities as possible that ensure that students master creative skills individually or in small groups			+	
		EP management should provide, as much as possible, activities for students, facilitating the demonstration of the acquired creative skills by students			+	
		Creative work, participation in concerts, performance competitions, etc. within the framework of this direction is part of scientific activity			+	
		EP should include disciplines and activities aimed at obtaining practical experience and skills in the specialty in general and in the major disciplines in particular in order to familiarize students with the professional environment and current issues in the field of specialization, as well as for their mastering skills based on theoretical training, including: excursions to enterprises in the field of specialization (museums, theaters, design offices, etc.); conducting individual classes or entire disciplines at the enterprise of specialization; conducting seminars to solve practical problems relevant for enterprises in the field of specialisation, etc		+		
		An important factor within EP is the availability of a mechanism for collegial assessment of students' creative examination papers		+		
Total on standard			0	4	4	0
TOTAL			0	91	20	0