K.ZHUBANOV AKTOBE REGIONAL UNIVERSITY

**THE ROAD MAP
QUALITY MONITORING SYSTEM
FOR THE 2024-2025 ACADEMIC YEAR**

Aktobe, 2024

№	Objects of monitoring	Parameters (business processes) of monitoring	Purpose of monitoring	Terms and frequency of monitoring	Responsible for conducting	Monitoring results
1	Monitoring of educational and methodological security of the educational process	Preparation of the MEP in accordance with the normative provisions of the Academic Policy of the university Preparation of the syllabus in accordance with the normative provisions of the Academic Policy of the university Availability of own educational and methodological materials for all levels of training of students (bachelor's, master's, doctoral studies) Availability of textbooks and study guides with REMC (Republican Educational and Methodological Council) marks. Availability of electronic textbooks Creating video lectures (MOOC).	Collection and analysis of information on the scientific and methodological security of the educational process of educational programs. Monitoring of uploading educational materials to the Platonus platform. Identification of typical errors in the preparation of educational and methodical documentation.	October 2024, January, May 2025	Vice-Rector for Academic Affairs (academic issues), deans, DAQI, library, heads of departments, working commissions	Analytical data on the availability of educational materials in the educational process.
2	Monitoring the implementation of Educational Program Development Plans	Program Development Plans Developed Educational program development plans and compliance of their parameters with the university's strategic development plan. Progress in implementing the parameters	of the Educational Program Development Plan Monitoring the implementation of educational program development plans, identifying problems that hinder the implementation of educational program development plans.	during the 2024-2025 academic year	Vice-Rector for Academic Affairs, deans of faculties, heads of departments, QAC, DAQI	Analytical data on the implementation of the Development Plan of the EP.
3	Analysis of the content of the EP	Updating the content of the EP taking into account the requirements of the labor market and the latest scientific achievements	Monitoring of updating and updating the EP content. Determination of the degree of participation of stakeholders in the development and revision of the EP. Monitoring of the MEP	during the academic year	Vice-Rector for Academic Affairs, deans of faculties, heads of departments, academic	Analyze the collected information on the state of development of the EP, taking

		Participation of stakeholders in the development and revision of the EP Development of the MEP taking into account the Professional standards of National Chamber of Entrepreneurs «Atameken» and the Atlas of new Professions Introduction of new disciplines in CES by stakeholders.	in terms of accounting for approved professional standards of NCE «Atameken» and the Atlas of new Professions.		committees of the EP, DAQI.	into account all the requirements. Recommendations for improvement.
4	Information on the implementation of the educational process	Conducting classes according to the approved schedule. Application of innovative teaching technologies by teaching staff. Involvement of practitioners in the educational process of the OP. A system of mutual visits and assessment of the quality of classes conducted. Regularity of "open" classes.	Monitoring of class attendance (in the context of distance learning - lesson proctoring). Determination of the effectiveness of teaching staff using innovative training technologies. Analysis of the involvement of practitioners in the educational process of the university.	during the academic year	Vice-Rector for Academic Affairs, deans of faculties, DAA, DAQI, heads of departments, working commissions	provide analytical information on the implementation of the educational process. Recommendations for improvement.
5	Information on compliance with the Policy of evaluating student learning outcomes and the principles of academic integrity	Timely and objective assessment of teaching staff of the results of students ' academic achievements. Compliance with the principles of academic integrity. Checking graduation papers, research papers, and written papers for borrowing. Preparation of exam materials in accordance with Bloom's taxonomy. Organization and results of the Assessment of teachers' knowledge of graduates of the pedagogical direction.	Monitoring the results of students ' attestations. Monitoring teachers ' compliance with the assessment policy established at the university. Analyze the effectiveness of the loan verification process, develop suggestions for improvement. Monitoring the quality of preparation of exam materials.	during the academic year	Vice-Rector for Academic Affairs, Vice-Rector for Science and Innovation, DAQI, DAA, library, QAC	Analytical information on the quality of training of students and passing the Assessment of teachers' knowledge

6	Assessment of the functioning of the bases of practices and branches of departments	Educational and methodological support for branches of departments. Conducting practical training sessions. Reporting documentation of practices Conducting classes by practitioners on the basis of practices and branches of departments.	Collection and analysis of information about the databases of practices and branches of departments. Determination of the availability of educational materials. Monitoring the state of dual training. Monitoring of students ' internships.	during the academic year	Vice-Rector for Academic Affairs, deans of faculties, DCPO, working commissions	Receive information about the state of the practice bases and branches of departments. Recommendations for improvement.
7	Analysis of satisfaction of students, teaching staff and employers.	Survey of students, teaching staff, and employers. Student satisfaction: quality during the training process, the organization of industrial practice evaluates the course (discipline). Satisfaction of employers: university graduates and the quality of training of specialists.	Assessment of feedback from students, teaching staff, and employers. Analysis of the needs of stakeholders and measures taken to meet them. Develop proposals to improve the monitoring of the satisfaction of all stakeholders.	during the academic year	Vice-Rector for Academic Affairs, DAQI, DCPO	Analyzes the results of all types of questionnaires.
8	Monitoring the implementation of the academic mobility program	Compliance with the Individual Student Curriculum (ISC) of the educational program of two universities. Identifying differences in disciplines. Transcript matching. Recognition of results obtained by students studying at other universities.	Monitoring the state of academic mobility. Analysis of problems that hinder the participation of students, teaching staff in the academic mobility program. Develop suggestions for improvements.	October 2024-May 2025	Vice-Rector for Academic Affairs, DAQI, DAA, DIC, working commissions	Report on academic mobility of students in Kazakhstan and foreign universities.
9	Monitoring the implementation of the recommendations	Drawing up an action plan to implement the recommendations of the HEC.	Monitoring the implementation of the recommendations of the HEC by the OP management.	byeach half-year	Vice-Rector for Academic Affairs,	Reports on the implementation of the

	on the development of OP by the External Expert Commission of the Accreditation agency (post-accreditation)	Implementation of the HEC recommendations by the OP management.	Identify problems that prevent non-compliance with recommendations.		deans of faculties, DAQI, QAC	recommendations of the External expert commission (EEC) of accreditation agencies.
10	Monitoring the results of national ratings of university educational programs (Atameken and other agencies)	Collection and submission of documents of EP participating in academic ranking to rating agencies. Analysis of the activities of EP participating in the republican rating in order to further improve their positions.	Analysis of the rating results. Identification of weaknesses and risks of the EP. Develop recommendations for improving your ranking position.	October-December 2024 March-May 2025	Vice-Rector for Academic Affairs, deans of faculties, DAQI, QAC	Results of republican ratings. Recommendations for improvement.
11	Evaluation of personnel support for training specialists	The degree of teaching staff in the EP. Advanced training of teaching staff. Dynamics of the scientific potential of graduate departments. The number of teaching staff in the EP of graduates of the Bolashak program.	Monitoring the quality of HR support of the EP. Analysis of the frequency of teaching staff passing relevant advanced training courses. Determination of the basic education of teaching staff to the qualification requirements.	October 2024 and Yun 2025	Vice-Rector for Academic Affairs, Vice Rector for Science and Innovation, Vice Rector for Finance and Infrastructure, deans of faculties, heads of departments, HRD, DDS	Information about the establishment of teaching staff, advanced training and the future of the scientific potential of the university.
12	Evaluation of the research activities of the teaching staff and the research work of students	Publications of the teaching staff Student publications Publications in journals recommended by the Committee for Quality Assurance of Science and Higher Education of the Ministry of Science and Higher Education, Scopus, Web of Science	Monitoring the effectiveness and quality of research activities of teaching staff and the participation of students in research work. Collecting and analyzing information about ongoing scientific research by teachers.	during the academic year	Vice Rector for Science and Innovation, deans of faculties, DSI	Institutes Information on published works of teaching staff and students; on scientific grants; patents; projects; catalog of

		The results of the projects implemented in the educational process Projects implemented at the university Percentage of teaching staff involved in projects Start-up projects Projects on commercialization of scientific projects Release of monographs. The Hirsch index of the faculty The University's Hirsch Index				research work; acts on the implementation of the results of research work in the EP
13	Assessment of the material and technical condition of the EP	Classroom fund. Laboratory base. Dynamics of availability of necessary equipment. Including computeroe support and Wi-Fi support and maintenance of the technical condition of interactive panels, computers and projectors	Assessment of compliance of the material and technical base with the quality requirements of training specialists.	according to the plan of the Academic Council and the Rector's Office	Vice Rector for Strategic Development, Vice Rector for Finance and Infrastructure, Head of the Rector's Office, DITD	Information about classrooms and laboratories.
14	Monitoring the admission of students to the EP (bachelor's, master's, doctoral studies).	Work of career guidance groups. Dynamics of admission to bachelor's and master's degree EP programs.	Analysis of the effectiveness of the student contingent formation policy. Identify measures to identify and attract potential applicants.	October 2024, January 2025	Vice-Rector for Academic Affairs, DCPO, (Bachelor's, Master's, doctoral studies).	Information about the admission campaign, comparative analysis with previous admission
15	Monitoring of employment and demand for graduates	Analysis of labor market needs. Analysis of graduates ' employment. Communication with graduates.	Monitoring the demand for specialists based on the results of employment. Assessment of the activities of graduate departments to promote employment and establish	aboutktember2024, andprel 2025	Vice-Rector for Academic Affairs, deans of faculties, DCPO, working commissions	Analytical data on employment of graduates.

			communication with graduates. Assessment of the work of the alumni association.			
16	Monitoring the implementation of anti-corruption plans	Measures taken to combat corruption. Survey of students and teaching staff.	Analysis of the quality of anti-corruption measures implemented. Develop suggestions for improvements.	January 2025, May 2025	Vice-Rector for Social and Educational Work, deans of faculties, DSAYP	Information about the quality of the activities carried out and the implementation of the plan.
17	Monitoring of students ' social status	Survey. Interviews, meetings (online, offline).	Collection and analysis of information on the social status of students. Develop recommendations for improvement.	January 2025, May 2025	Vice-Rector for Social and Educational Work, deans of faculties, DSAYP.	Data on students ' social status
18.	Submission of a Risk Report to the Strategic Planning Department	Plan-report of measures to prevent the occurrence of risks (according to the form)	Collection and analysis of information on the measures taken to prevent the occurrence of risks	Quarterly	Vice Rector for Strategic Development, SPD	Submission of a report to the Audit Committee and the Board of Directors
19.	Submission of a report on the implementation of the Strategic Plan and Development Plan to the Strategic Planning Department	Formation and submission of actual data on indicators to the DSP, as well as provision of planned data within the framework of semi-annual refinements	Monitoring of achievement of planned values of indicators of the Strategic Plan and Development Plan	once a year	Vice Rector for Strategic Development, SPD	Entering data into the state register within the framework of refinement (1st and 2nd half-year) and submitting a report to the Board of Directors

20	Monitoring the psychological and mental situation of students	1. Questionnaire. 2. Interviews, meetings (online, offline).	Collection and analysis of information on the psychological profile of students. Develop recommendations for improving the situation.	October 2024, May 2025	Vice-Rector for Social and Educational Work, DSAYP, CHW	Submission of a report to the Council.Recommendations for improvement.
21	Providing a report on students ' progress on Coursera courses.	1. Formation of a contingent of students to take courses by faculty. 2. Conducting awareness-raising activities on the Coursera course platform. 3. Dynamics of students ' course completion.	Collect information about students completing Coursera courses. Analysis of the effectiveness of the student body.	Quarterly	Vice-Rector for Academic Affairs, deans of faculties, Department of Additional Education	Information about students ' participation in the Coursera program. Recommendations for improvement.

EEC – External Expert Commission
DAA – Department of Academic Activities
DAR - Department of Accounting and Reporting
DDS-Department of Documentation Support
DAE – Department of Additional Education
DITD - Department of Information Technologies and Digitalization
DCPO-Department of Career and Professional Orientation
DMC-Department of Marketing and Communications
DIC-Department of International Cooperation
DSI - Department of Science and Innovation
DAQI - Department for Academic Quality Improvement
SPD – Strategic Planning Department
DSAYP-Department of Social Affairs and Youth Policy

HRD – HR Department
DEP – Department of Economic Planning
AQC-Quality Assurance Commissions
CEC-Catalog of elective colleges
MEP-Modular educational program
MOOC – Massive open online courses
SI-Science and Innovation
RW– Research work
RWS– Research work of students
OPPL-Office of Public Procurement and Logistics
ATK - Assessment of teachers ' knowledge
DIE – Department of Innovation and Entrepreneurship
CO-Commercialization Office
EP - Educational program

WC – Working Curriculum
WTP (syllabus) – Working the training program
IAS – Internal Audit Service
SEW– Social and educational work
TC – Typical curriculum
CRE - Center for Research in Education
CSPR - Center for Socio-Political Research
CHW - Center for Health and Wellbeing
EMCS-Educational and methodical complex of the specialty
TP-Training Program
ISC – Individual Student's Curriculum
AC-Academic Council
LD – Legal Department