

REVIEWED
at the meeting of the Academic
Council of JASU named after
B. Osmonov
Minutes No. 5
31 01 2025



Regulation on monitoring of educational programs at Jalal-Abad State University named after B. Osmonov

1. General Provisions

1.1. The regulation on monitoring the quality of educational programs at Jalal-Abad State University named after B. Osmonov (hereinafter referred to as "the Regulation") is developed based on the Law of the Kyrgyz Republic "On Education," the Charter of JASU, and defines the methodology for monitoring educational programs in higher and secondary vocational education.

1.2. This document is an internal regulatory document of JASU, introduced to collect information on educational programs for the general analysis of their educational activities.

1.3. All activities under this Regulation are overseen by the relevant department of the university. Faculties and specialized departments are responsible for maintaining the requirements of this Regulation.

2. Goals, objectives, and functions of monitoring

2.1. The main goal of monitoring is to collect information related to the educational process and conduct a general analysis of educational programs, which helps identify strengths and weaknesses for further improvement.

2.2. Monitoring objectives include:

- Continuous observation and collection of data on the educational programs of JASU;
- Analysis of compliance of educational programs implemented in higher, secondary, and postgraduate education with state educational standards (SES);
- Review and adjustment of curricula of educational programs;
- Analysis of student admissions, graduate tracking, and employment outcomes;
- Evaluation of the quality of faculty research activities and integration of research results into the educational process;
- Analysis of student involvement in research activities to develop professional skills and reinforce theoretical knowledge acquired in class;
- Assessment of the organization, management, and reporting related to various types of internships and practical training;
- Evaluation of the organization of state final certification and defense of graduation qualification works;
- Analysis of the material and technical resources of educational programs for compliance with licensing requirements, including classroom infrastructure and availability of teaching and learning resources;
- Analysis of academic mobility of faculty and students, including collaboration with universities in Kyrgyzstan and abroad;
- Conducting comparative analysis and providing recommendations on factors influencing the development dynamics of educational programs;
- Development of management decisions for improving educational programs based on data obtained from monitoring.

3. Monitoring of educational programs

3.1. JASU ensures the quality of graduate training through monitoring and review of educational programs.

3.2. Monitoring applies to bachelor's, master's, PhD, and vocational education programs.

3.3. Monitoring is conducted to assess the level of compliance with educational service standards and to inform the design and implementation of programs.

3.4. A formal procedure is established for approval, periodic review, and monitoring of programs and related documents.

3.5. Stages of monitoring:

- Discussion of the program;
- Review of the program;
- Revision based on feedback from employers and stakeholders;
- Final discussion;
- Recommendation and formal approval.

3.6. Each program is based on a graduate model developed by the university. This model is verified and validated through expert assessment by employers and consumers.

3.7. Program content is regularly updated with practical, elective, and research-based courses based on faculty research.

3.8. Program quality is assessed through analysis of curricula, elective catalogs, schedules, student plans, and internal regulations, as well as through surveys of students and employers.

3.9. Programs undergo annual monitoring with participation from students and employers. Comparison with leading national and foreign institutions is conducted.

3.10. Student satisfaction with internships is monitored through sociological surveys during and after practice, including orientation and reporting conferences.

3.11. Employer satisfaction with students' preparation is assessed through surveys, feedback forms, and descriptions of tasks performed during internships.

3.12. Monitoring results guide the development of the program and expansion of the department's role in a unified educational space.

3.13. Program effectiveness is enhanced through employer feedback, visiting international lecturers, and expanded practice opportunities.

3.14. The main criterion for program effectiveness is graduate employment and career development.

3.15. The learning outcomes of educational programs are:

- Development of competencies demanded by the labor market;
- Engagement in professional activities that support psychological, pedagogical, and social development of learners.

4. Monitoring objects

4.1. Conditions for prospective students – accessibility of information, admissions procedures, financial aid, and communication from the institution.

4.2. Quality of educational services – relevance of programs, teaching methods, faculty qualifications, organization of the learning process, and resource availability.

4.3. Working conditions for staff – availability and qualifications of administrative, support, and technical personnel.

4.4. Faculty and students – academic and professional qualifications of staff, student engagement, performance, and motivation.

4.5. Material and technical base – infrastructure and resources aligned with licensing standards: equipment, labs, libraries, computer access, and electronic tools.

4.6. Graduate preparation (employer feedback) – readiness of graduates for employment, relevance of acquired skills, and their application in real-world tasks.

5. Organization of program monitoring

5.1. Monitoring is carried out by the Department of Licensing, Accreditation, and Quality, and members of faculty (or college) Quality Councils according to an approved schedule.

5.2. Preliminary visits to departments delivering the programs.

5.3. Surveys or interviews with students, faculty, employers, and stakeholders.

5.4. Analysis of employment outcomes, alumni engagement, and employer relationships.

The processes and activities related to the monitoring and evaluation of the educational program are attached.

БИЛИМ БЕРҮҮ ПРОГРАММАСЫНЫН МОНИТОРИНГИ/ МОНИТОРИНГ ОБРАЗОВАТЕЛЬНОЙ ПРОГРАММЫ
/EDUCATIONAL PROGRAM MONITORING

-окуу жылына/for the _____ academic Year

ББП шифри, аталышы, профили/code and Title, EP Profile каф. аталышы/department name факульт. аталышы/Faculty name

No.	Processes/Sub-processes	Activities Performed	Implementation Timeline	Remarks
1	Information about the educational program	Data analysis according to Appendix 1		
2	Department staff	Analysis of department staffing (compliance of degree-holding faculty with licensing requirements) (Tables 2.1, 2.2)		
3	Students	Analysis of student enrollment, student movement, tuition payment (Tables 3.1, 3.2, 3.3)		
4	Implementation of curricula and core educational programs	Implementation of EP curricula based on state educational standards for higher and secondary vocational education (HE/SE), and internal and external reviews. Analysis of the elective course catalog for the current academic year. Monitoring of the core educational program (CEP).		
5	Analysis, evaluation, and adjustment of curricula (annual review of course content considering recent advances in science and technology)	Evaluation of curricula, vertical and horizontal integration of disciplines, and adjustment based on stakeholder recommendations		
6	Organization and support of the learning process under the credit-based education system (CBES)	Analysis of activities organized in accordance with the rules for implementing the credit-based education system (CBES) in higher and secondary vocational institutions, including flexible service delivery and individualized learning paths		
7	Use of new teaching technologies in classes and feedback	Use of instructional/teaching technologies (innovative methods, feedback from students)		
8	Research Activities of Faculty Members	Evaluation of the quality of faculty research activities, including assessment of their outputs and scientific contribution. Integration of faculty research results into the educational process.		
9	Student Research Activities	Involvement of students in research activities (participation in student conferences, engagement in research clubs) (Table 9.1)		
10	Internships	Organization, placement, reporting, and assessment of various types of internships (Table 10.1)		
11	Academic support for students (additional courses)	Analysis of special additional courses conducted by structural units (at the department, faculty, and university levels) for academic		

		support of students		
12	Student knowledge level	Assessment of student knowledge level using approved assessment tools developed by core departments and EP coordinators (Tables 12.1, 12.2, 12.3)		
13	Final qualification paper	Approval of students' research topics, topic repetition, compliance of works with regulations, results of plagiarism checks, and evaluation		
14	Organization of State Final Certification of Graduates	Orders on SFC composition, availability of approved SFC programs, student admission orders, validity of test questions, and evaluation (Table 14.1)		
15	Interaction with the business community, alumni, and other stakeholders	Contracts, plans, and implemented activities		
16	Organization and issuance of educational documents	Analysis of graduates who received standard diplomas and honors diplomas over the past 5 years		
17	Analysis of activities conducted to improve the educational process	Monitoring, control, and evaluation		
18	Analysis of material and technical base	Analysis of compliance of classroom facilities with licensing requirements, availability and equipment (Table 18.1)		
19	Teaching and methodological resources	Availability of textbooks, teaching aids (published within the last 10 years), and electronic textbooks		
20	Formation of EP content (course plans, syllabi, teaching kits)	Monitoring availability and approval of course plans, teaching kits, and syllabi for EP disciplines (Tables 20.1, 20.2)		
21	Library and information resources	Analysis of library and information resources for the EP (video lectures, recorded classes)		
22	Creation of electronic educational resources	Analysis of availability of electronic educational resources and equipment; compliance with licensing and state standards (Table 22.1)		
23	Academic mobility of faculty and students	Analysis of faculty and student mobility (international and domestic); orders, mobility periods, supporting documents, certificates		
24	Organization and implementation of educational and extracurricular activities	Organization and participation in educational and extracurricular activities conducted by university structural units and other stakeholders (Table 24.1)		
25	Alumni engagement and employment analysis	Analysis of graduates and employment of EP alumni over the past 5 years		

26	Organization and implementation of career guidance activities	Analysis of approved departmental career guidance plans, roadmaps, etc.		
27	Analysis of student admissions by field/specialty	Number of applicants, enrollment orders, average NCT score (Table 27.1)		
28	Master's programs			
29	Joint educational programs			
30	Supplementary Educational Programs			

Appendix 1

A. Титулдук барак/ Title Page

Багыты/адистиги, Academic Program / Specialty	
Профили/ Profile	
Квалификациясы/Qualification	
Окуу формасы/Mode of Study	
Билим берүү ишин жүргүзүү укугуна лицензия жөнүндө маалыматтар: лицензиянын рег.номери, берилген күнү, лицензиянын колдонуу мөөнөтү, негизи. Details of the license for conducting educational activities: registration number, date of issuance, period of validity, grounds for issuance	
Аккредитация: сертификаттын номери, аккредитациялоонун датасы, жарактуулук мөөнөтү, аккредитациялык агенттиктин аталышы (эгер бар болсо) Accreditation details: certificate number, date of issuance, period of validity, accrediting agency name (if available)	
Окуу мөөнөтү/ Duration of study	
ББП жетекчиси/ Head of the Educational Program (<i>аты-жөнү, кызматы/ Full name, position</i>)	
ББП жетекчисинин байланыш маалыматтары / Contact Details of the Head of the Educational Program (<i>e-mail, телефон/ (Email, Phone)</i>)	

B. Information about the Educational Program

- Билим берүү программасынын миссиясы/Mission of the Educational Program;
- Багыттын/адистиктин өнүгүүсүнүн стратегиялык максаттары, адистиктин миссиясынын, окуу жайдын миссиясына ылайык келүүсү/Strategic Development Goals of the Field of Study/Specialty and Consistency of the Program Mission with the Mission of the Educational Institution;
- Билим берүү программасынын тарыхы/History of the Educational Program

Appendix 2

Table 2.1

кафедрасынын штаты / Department Staff

[illegible]

Улук окутуучулардын саны (адам) / Number of Senior Lecturers										
Окутуучулардын саны (адам) / Number of Lecturers										
Үйрөнчүк окутуучулардын саны (адам) / Number of Assistant Lecturers										
Жалпы: / Total:										

Appendix 2
Table 2.2

Кафедранын кадрлар менен камсыздалышы жөнүндө маалымат/ Staffing of the Department							
№	Аты-жөнү/ FullName	Окуу планы боюнча сабак берген окуу программаларынын аталышы/CoursesandEducationalProgramsTaught	Билими (кайсы жожду бүткөн, адистиги жана квалификациясы, билими жөнүндө документтин реквизиттери)/Education (University, Specialty, Qualification, DiplomaDetails)	Окумуштуу даражасы жана окумуштуу наамы, кызматы/AcademicDegree, Title, Position	Адистиги боюнча иш стажы/ Work Experience in the Specialty		Иштөө шарты (штат/айкалыштыруучу), эмгек китепчесинин номери/ Employment Type (Full-time/Part-time), Labor Book No.
					бардыгы/ total experience	педагогикалык/ pedagogical experience	

Table 3.1.

Окуу формасы боюнча студенттердин контингенти / Enrollment by Mode of Study					
Окуу формасы/ Mode of Study	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025
_____ (_____) багыты/адистиги/ Field of Study / Specialty					
Күндүзгү/ Full-time					
Сырттан/ Part-time					
Жалпы/ Total					

Table 3.2.

Багыт/адистик боюнча студенттердин кыймылы/Student Mobility by Field of Study/Specialty					
Көрсөткүчтөр / Indicators	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025
Окуу жылынын башындагы студенттердин саны / Number of students at the beginning of the academic year					
Окуу жылынын башында тикеленген студенттердин саны / Number					

of reinstated students at the beginning of the academic year					
Анын ичинен: башка окуу жайдан келгендер / Of which: transferred from other institutions					
Окуу жайдын ичинде тикеленгендер / Reinstated within the institution					
Окуу жылында окуу жайдан чыгарылды / Withdrawn during the academic year					
Окуу жылынынын аягында окуу жайдан чыгарылды / Withdrawn at the end of the academic year					
Окууну аяктагандыгы үчүн окуу жайдан чыгарылды / Graduated (completion of studies)					
Учурдагы студенттердин саны / Current number of students					
Лицензиядагы чектелген студенттердин саны / Licensed student capacity					
Лицензиядагы чектелген студенттердин санына ылайык келиши / Compliance with licensed capacity					

Table 3.3.

Окутуунун баасы, миң сом/ Tuition Fee, thousand KGS

Окууформасы / Mode of Study	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025
күндүзгү / Full-time					
сырттан / Part-time					

Table 9.1.

Студенттердин жана окутуучулардын илимий изилдөө иштеринин сапаты/Quality of Research Activities of Students and Faculty

Көрсөткүчтөр / Indicators	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025
СИИИ катышкандардын саны (билим алгандардын жалпы санына %) / Number of students involved in research (% of total students)					
Илимий изилдөөлөрдү жүргүзүүгө гранттарды уткан студенттердин саны / Number of students awarded research grants					
Илимий басылмалары бар студенттердин саны / Number of students with scientific publications					

Илимий конференцияларга (эл аралык деңгээлде) баяндамачы катары катышкан студенттердин саны / Number of students presenting at international conferences					
Эң мыкты илимий макала үчүн конкурса катышкан студенттердин саны / Number of students participating in best research paper competitions - окуу жайдын ичинде / - within the institution - окуу жайлар аралык / - inter-institutional - республикалык деңгээлде а.и. жеңүүчүлөр / - national level incl. winners					
Олимпиадаларга катышкан студенттердин саны / Number of students participating in academic olympiads - окуу жайдын ичинде / - within the institution - окуу жайлар аралык / - inter-institutional - республикалык деңгээлде а.и. жеңүүчүлөр / - national level incl. winners					
Билим берүү программасын ишке ашыруучу адис чыгаруучу кафедранын кызматкерлеринен илимий ишин коргогондордун саны (адам): / Number of faculty who defended scientific degrees - доктордук / - doctoral - кандидаттык / - candidate					
Ойлоп табууларга патенттердин саны (бирдик) / Number of patents					
Кафедранын деңгээлинде ишке ашырылган эл аралык долбоорлордун саны (бирдик) / Number of international projects implemented at department level					
Жарык көргөн илимий эмгектердин саны / Number of published scientific works - монографиялар / - monographs - илимий жыйнактар / - scientific collections					
Чет өлкөлүк конференцияларга, семинарларга, симпозиумдарга катышкан окутуучулардын саны (бирдик) / Number of teachers participating in international conferences, seminars, symposia					
Илимий долбоорлор боюнча грант алууга берилген билдирүүлөрдүн саны (бирдик) / Number of research grant applications submitted					
Кафедранын деңгээлинде тышкы булактардан каржыланган ИИИ / Department-level research projects funded by external sources					
Алынган илимий гранттардын саны / Number of scientific grants received: - региондук деңгээлде (бирдик) / - regional level - республикалык деңгээлде (бирдик) / - national level					

- эл аралык деңгээлде (бирдик) / - international level					
Мамлекеттик бюджеттик илимий долбоорлордун каржылоосунун көлөмү (сом.) / Funding amount for state-funded research projects (KGS)					
Өздөштүрүлгөн чет өлкөлүк гранттардын жана контракттардын көлөмү (сом) / Volume of foreign grants and contracts utilized (KGS)					
Илимий долбоорлордун башка булактардан каржыланган каражаттардын көлөмү (сом) / Volume of research project funding from other sources (KGS)					

Table 10.1.

Практиканын нормативдик укуктук жана окуу-усулдук жактан камсыздалышы/Regulatory, Legal, and Educational-Methodological Support of Internship

Иш кагаздарынын аталышы / Document Title	Жеткиликтүүлүгү / Availability (+/-)			Эскертүү / Remarks
	Студентке / For Student	Кафедрадагы практиканын жетекчисине / For Department Internship Supervisor	Өндүрүштөн практиканын жетекчисине / For Industrial Internship Supervisor	
ЖАМУнун студенттеринин практикасы боюнча жобо / Regulations on Internship for JAMU Students				
Магистранттардын практикасын өткөрүүнүн тартиби жөнүндө жобо / Regulations on Conducting Internship for Master's Students				
Эмгек рыногундагы суроо-талаптарды жана сунуштарды талдоонун методологиясы / Methodology for Analyzing Labor Market Demand and Supply				
Дипломдон кийинки медициналык билим берүүнү контролдоо жөнүндө жобо / Regulation on Postgraduate Medical Education Monitoring				
Жумушчу программа жол картасы менен тиркелген / Work Program with Attached Roadmap				
Практикага чыгаруу боюнча буйруктар / Internship Assignment Orders				
Практика боюнча көрсөтмөлөр / Internship Guidelines (Programs, Methodological Recommendations)				

Окуу жайлар, мекеме ишканалар менен эки тараптуу келишимдердин көчүрмөлөрүнүн болушу / Copies of Bilateral Agreements with Institutions and Enterprises				
Окуу жыл ичиндеги өндүрүштүк практиканын маалымат отчетунун болушу / Availability of Annual Production Internship Report				
Өндүрүштөгү практиканын жетекчилери үчүн усулдук сунуштамалардын болушу / Methodological Guidelines for Industrial Internship Supervisors				
Иш берүүчүлөр менен жүргүзүлүүчү иш чаранын планы жана графиги (протоколу) / Action Plan and Schedule for Employer Engagement				
Мыкты бүтүрүүчүлөрдүн маалыматы / Information on Top Graduates				
Практиканын базасында өтүүчү иш чаралардын планы жана графиги / Schedule of Activities at Internship Sites				
Бош орундардын ярмаркасын өткөрүү боюнча маалымат / Information on Job Fair Events				
Иш берүүчүлөрдү сурамжылоо / Employer Survey				
Бүтүрүүчүлөрдү сурамжылоо / Graduate Survey				