



SUMMARY REPORT

on international public accreditation of the cluster of educational programmes

- «Forestry» (35.03.01, 35.04.01),
- «Agricultural chemistry and soil science» (35.03.03, 35.04.03),
- «Agronomy » (35.03.04, 35.04.04),
- «Farm engineering » (35.03.06, 35.04.06),
- «Farm products production and processing technology » (35.03.07),
- «Landscape architecture » (35.03.10),
- «Landscape architecture » (35.04.09),
- «Agriculture» (35.06.01),
- «Forestry» (35.06.02),
- «Technologies, mechanical means and power equipment in agriculture, forestry and fisheries» (35.06.04)

delivered by the Bashkir State Agrarian University

While preparing this presentation we used information from the Self Evaluation Report and the Report of the External Review Panel on the cluster of educational programmes «Forestry» (35.03.01, 35.04.01), «Agricultural chemistry and soil science» (35.03.03, 35.04.03), «Agronomy» (35.03.04, 35.04.04), «Farm engineering» (35.03.06, 35.04.06), «Farm products production and processing technology» (35.03.07), «Landscape architecture» (35.03.10), «Landscape architecture» (35.04.09), «Agriculture» (35.06.01), «Forestry» (35.06.02), «Technologies, mechanical means and power equipment in agriculture, forestry and fisheries» (35.06.04) delivered by the Federal State Budgetary Educational Institution of Higher Education «Bashkir State Agrarian University».

The presentation document for the use by the National Accreditation Board.

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GENERAL INFORMATION ON EDUCATIONAL INSTITUTION

Full name of the educational institution	<i>Federal State Budgetary Educational Institution of Higher Education «Bashkir State Agrarian University»</i>
Founders	<i>Ministry of Agriculture of the Russian Federation</i>
Year of foundation	<i>1930 — «Bashkir Agricultural Institute» 1993 — Federal State Budgetary Educational Institution of Higher Professional Education «Bashkir State Agrarian University» 2014 — Federal State Budgetary Educational Institution of Higher Education «Bashkir State Agrarian University»</i>
Location	<i>34, 50-letiya Oktyabrya Str., Ufa, Republic of Bashkortostan, 450001</i>
Rector	<i>Ildar Gabitov, Doctor of Technical Sciences, Professor</i>
License	<i>Series 90Л01 №8730 reg. № 1700 dated 14.10.2014 permanent</i>
State accreditation	<i>Certificate of State Accreditation Series 90A01 №0002799, 11.08.2017 valid till 11.08.2023</i>
Number of students	<i>7633 including: full-time 2856 on-site and off-site 59 part-time 4717</i>

INFORMATION ON THE EDUCATIONAL PROGRAMMES UNDERGOING ACCREDITATION

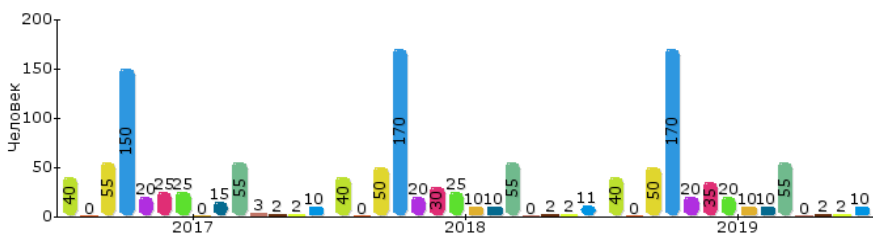
Educational programmes	<p>«Forestry» (35.03.01, 35.04.01), «Agricultural chemistry and soil science» (35.03.03, 35.04.03), «Agronomy » (35.03.04, 35.04.04), «Farm engineering » (35.03.06, 35.04.06), «Farm products production and processing technology » (35.03.07), «Landscape architecture » (35.03.10), «Landscape architecture » (35.04.09), «Agriculture» (35.06.01), «Forestry» (35.06.02), «Technologies, mechanical means and power equipment in agriculture, forestry and fisheries» (35.06.04) «Animal Science» (36.03.02), «Animal Science» (36.04.02), «Veterinary Medicine» (36.05.01), «Biological Sciences» (06.06.01), «Veterinary Medicine and Animal Science» (36.06.01)</p>
Level of training/ Standard period of training	<p><i>Bachelor's degree programme / 4 years</i> <i>Master's degree programme / 2 years</i> <i>Post graduate programme /4 years</i> <i>Post graduate programme /3 years</i></p>
Structural subdivision (head)	<p><i>The Faculty of Mechanics (Ilgam Masalimov, Candidate of Technical Sciences, Associate Professor)</i> <i>The Faculty of Agrotechnologies and Forestry (Ilgiz Asylbayev, Cand. of Biological Sciences, Associate Professor)</i> <i>The Faculty of Power (Andrey Linenko, Dr. of Technical Sciences, Professor)</i> <i>The Faculty of Biotechnologies and Veterinary Medicine (Georgy Bazekin, Cand. of Biological Sciences, Associate Professor)</i></p>

Major department (head of major department)	<p><i>Department of Agricultural and Technological Machines (Salavat Mudarisov, Dr. of Technical Sciences, Professor)</i></p> <p><i>Department of Private Animal Science and Breeding (Farit Valitov, Dr. of Agricultural Sciences, Associate Professor)</i></p> <p><i>Department of Metal Technology and Macine Repair (Azamzt Fayurshin, Candidate of Technical Sciences, Associate Professor)</i></p> <p><i>Department of Animal Physiology, Biochemistry and Feeding (Airat Khabirov, Cand. of Biological Sciences, Associate Professor)</i></p> <p><i>Department of Machine and Tractor Systems (Konstantin Kostarev, Candidate of Technical Sciences, Associate Professor)</i></p> <p><i>Department of Electric Machinery and Electric Equipment (Salavat Akchurin, Candidate of Technical Sciences)</i></p> <p><i>Department of Electric Power Supply and Use in Agriculture (Artur Akhmetshin, Candidate of Technical Sciences)</i></p> <p><i>Department of Forestry and Landscape (Ildar Sabirzyanov, Candidate of Agricultural Sciences, Associate Professor)</i></p> <p><i>Department of Plant Breeding and Biotechnology (Rail Alimgafarov, Candidate of Agricultural Sciences, Associate Professor)</i></p> <p><i>Department of Soil Science, Agrochemistry and Precision Agriculture (Damir Islamgulov, Dr. of Agricultural Sciences, Associate Professor)</i></p>
Date of site visit	<i>26-28 May, 2020</i>
People responsible for public accreditation of study programmes	<i>Denis Khaziyev, Dr. of Agricultural Sciences, Associate Professor, Head of the Department for Licensing, Accreditation and Education Quality</i>

SAMPLING RESULTS OF THE PROJECT "BEST EDUCATIONAL PROGRAMMES OF INNOVATIVE RUSSIA"

Indicators	2020
Cluster of the educational programmes in the fields of study, «Forestry» (35.03.01, 35.04.01), «Agricultural chemistry and soil science» (35.03.03, 35.04.03), «Agronomy» (35.03.04, 35.04.04), «Farm engineering» (35.03.06, 35.04.06), «Farm products production and processing technology» (35.03.07), «Landscape architecture» (35.03.10, 35.04.09)	
Number of such programmes in the Russian Federation	355
Number of higher educational institutions offering such programmes	82
Number of programmes – winners of the project (% of the total number of these programmes offered in the RF)	157 (46,9 %)
Republic of Bushkortastan	
Number of such programmes offered in the region	6
Number of programmes – winners of the project (% from total number of these programmes offered in the region)	6 (100%)
Number of higher educational institutions and branches in the region	47
Total number of programmes offered in the region	445
Total number of programmes – winners of the project (% from total number of these programmes offered in the region)	106 (23,8%)

REFERENCE DATA ON STUDENT ENROLLMENT FOR PROGRAMME



- «Лесное дело» (35.03.01)
- «Агрохимия и агропочвоведение» (35.03.03)
- «Агрономия» (35.03.04)
- «Агроинженерия» (35.03.06)
- «Технология производства и переработки сельскохозяйственной продукции» (35.03.07)
- «Ландшафтная архитектура» (35.03.10)
- «Лесное дело» (35.04.01)
- «Агрохимия и агропочвоведение» (35.04.03)
- «Агрономия» (35.04.04)
- «Агроинженерия» (35.04.06)
- «Ландшафтная архитектура» (35.04.09)
- «Сельское хозяйство» (35.06.01)
- «Лесное хозяйство» (35.06.02)
- «Технологии, средства механизации и энергетическое оборудование в сельском, лесном и рыбном хозяйстве» (35.06.04)

ACHIEVEMENTS OF THE EDUCATIONAL PROGRAMME

Quality of implementing the educational programme

Maintaining a high level of quality of educational programmes is systematic and continuous. Projects aimed at supporting the activities of the teaching staff in the educational process, projects that ensure the effective development of students, as well as a system of measures to improve the content of training are being implemented. The high quality of the programmes is confirmed by reviews of graduates and employers, a high percentage of graduates' employment, awards won by the students in the field of science and social activities, and the absence of complaints.

Provision of up-to-date education

The relevance of the content is provided by the annual update of educational programmes agreed upon with employers, involvement of the expert educational community in the development of education content, using the best Russian and foreign practices. The University develops a system of projects aimed at improving the educational process, and their results are implemented in practice. The University regularly monitors the satisfaction of various categories of participants of the educational process through surveying students, employers, and listeners of further education courses. The results are used to improve the performance of the University.

Teaching staff

The staff of research and pedagogical workers involved in the implementation of educational programmes consists of highly qualified teachers with academic degrees and titles. The teachers are involved in active research work, they regularly update their professional qualifications, and actively participate in Russian and international scientific events. The University has a system of effective employment contracts, supported by a system of ranking evaluation of the teacher's activities. This provides financial incentives for the work of research and teaching staff and coordination of actions aimed at achieving key performance indicators of the University.

Independent assessment of student learning outcomes

Independent assessment of the level of students' knowledge is carried out both within the University and with the involvement of external experts. The main mechanisms of internal independent assessment are: feedback from project managers, internal project activities of students, a comprehensive exam of readiness for professional activity using evaluation funds. External procedures for independent assessment of students' level of knowledge are represented by the annual FEPO exam, participation in professional Olympiads and competitions.

Employability of graduates

The demand for graduates in these areas of training is traditionally high. The Department of Career Guidance is responsible for organization of practices and employment of graduates. Information about events and vacancies is available on the University's website. The University implements joint programs and activities with the employer that contribute to the employment of graduates – improving the study programmes taking into account recommendations of employers and the needs of the labor market; implementing targeted admission; conducting a practice-oriented exam; traditional meetings of employer representatives with students; students' internships at prospective further employment companies, etc.

Learning Resources


The University has all the necessary material and technical resources that ensure the conduct of all types of training sessions; a barrier-free environment has been created in all academic buildings and dormitories. Every year, in accordance with the Development Program of the University, modernization and opening of new modern laboratories and offices are carried out with the involvement of employers. Educational programmes are provided with teaching materials in all academic disciplines, their content is presented on the University's website and in the Electronic Library. The University implements the projects for enhancing the educational process and developing the teaching materials of the new format (creating e-learning materials, online courses). The library fund is fully stocked in accordance with the requirements of the Federal State Educational Standards.

Research activity

The teaching staff are actively engaged in research work: they participate in conferences of Russian and international level, publish research results in world rating journals and leading Russian publications. The research outcomes have repeatedly been awarded diplomas and medals for achievements in the field of science. Every year, the teachers of the departments conclude contracts with customers to perform research.

Academic mobility of students

Students' participation in mobility programmes is provided by the Center for Strategic Development. Students take part in international academic projects and internships. Within the framework of these programmes, students get the opportunity to practice the use of a foreign language in a real language environment; increase the level of intercultural competence. The students of the University successfully apply the practical knowledge and skills obtained during internships in educational, professional and social activities. In the 2018-2019 academic year, the students of the University were given the opportunity to



participate in various projects in the following countries: Germany, Denmark, Hungary, Greece, Turkey, Kazakhstan and others.

International projects

The development of international relations is one of the priority areas of the University's development. A set of activities is being implemented: joint educational programmes, teacher exchange programmes, internships for foreign teachers, graduate students and undergraduates, advanced training courses for teachers.

EXTERNAL REVIEW PANEL



Stephan Yurukov (Sofia, Bulgaria)

Review Chair, Foreign Expert

Candidate of Agricultural Sciences, Associate Professor at the University of Forestry (Sofia, Bulgaria) member of the Specialized Scientific Council in the field of forestry and ecology, member of the Certification Commission of Bulgaria, member of the Editorial Board of the journal "Forestry"

nominated by the Bulgarian National Agency for Assessment and Accreditation (NEAA)

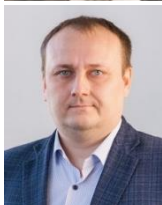


Alexander Pichugin (Voronezh, Russia)

Deputy Review Chair, Russia Expert

Candidate of Agricultural Sciences, Associate Professor, Dean of the Faculty of Agronomy, Agrochemistry and Ecology, Voronezh State Agrarian University named after Emperor Peter I»

Nominated by the Guild of Experts in the Sphere of Professional



Maxim Bykovsky (Moscow, Russia)

Panel Member, Russian Expert

Candidate of Technical Sciences, Associate Professor, Dean of the Faculty of Forestry, Forestry Technologies and Landscape Construction of the Mytishchi Branch, Bauman Moscow State Technical University (National Research University)»

Nominated by the Guild of Experts in the Sphere of Professional



Rashit Akhmetshin (Ufa, Russia)

Panel member, employer representative

Candidate of Agricultural Sciences, Deputy Head of the Department of Crop and Feed Production of the Ministry of Agriculture of the Republic of Bashkortostan

Nominated by the Ministry of Agriculture of the Republic of Bashkortostan



Ilshat Fairuzov (Ufa, Russia)

Panel member, representative of student community

1st year post-graduate student of the Faculty of Geography, Bashkir State University,

Nominated by Bashkir State University»

INFORMATION ON THE LEADING TEACHERS OF THE EDUCATIONAL PROGRAMME

Farid Valitov

Doctor of Agricultural Sciences, Associate Professor, Head of the Department, member of the coordination Council under the Government of the Republic of Belarus, member of the expert Commission of the Ministry of agriculture, Republic of Bashkortostan

Rinat Gizatullin

Doctor of Agricultural Sciences, Professor, Honorary Worker of Higher Professional Education of the Russian Federation, Honored Scientist of the Republic of Bashkortostan

Rail Alimgafarov

Candidate of Agricultural Sciences, Associate Professor, Head of the Department of Crop Production, Plant Breeding and Biotechnology

Salavat Akchurin

Candidate of Technical Sciences, Head of the Department of Electrical Machines and Electrical Equipment

Alfiya Andreeva

Doctor of Biological Sciences, Professor, Head of Department of Infectious Diseases, Zoohygiene and Veterinary Sanitary Inspection, Honorary worker of higher professional education of the Russian Federation, Chairman of the dissertation Council for doctoral and master's theses; member of the editorial Board of the journal "Russian scientific e-journal"

Ilgiz Asylbaev

Doctor of Biological Sciences, Associate Professor, Dean of the Faculty of Agronomy and Forestry

Artur Akhmetshin

Candidate of Technical Sciences, Head of the Department of Power Supply and Automation of Technological Processes

George Baskin

Candidate of Biological Sciences, Associate Professor, Dean of the Faculty of Biotechnology and Veterinary Medicine

Ruzil Avzalov

Doctor of Biological Sciences, Professor, Vice-Rector for Administrative and Economic Work, Honored Scientist of the Republic of Bashkortostan; Honorary Worker of the Agro-Industrial Complex of Russia

Razit Nurlygayanov

Doctor of Agricultural Sciences, Professor, Honored Worker of Agriculture of the Republic of Bashkortostan

Ilgiz Khabirov

Doctor of Biological Sciences, Professor, Honored Scientist of the Republic of Bashkortostan, Laureate of the State Prize of the Republic of Bashkortostan, Honorary Worker of Science and Technology of the Russian Federation

Mukhamet Khaybullin

Doctor of Agricultural Sciences, Professor, Honored Worker of Agriculture of the Republic of Bashkortostan; Honorary Worker of the Agro-industrial complex of Russia

Raphael Ismagilov

Doctor of Agricultural Sciences, Professor, Honored Scientist of the Republic of Bashkortostan, Honored Worker of Higher Education of the Russian Federation

Ildar Sabirzyanov

Candidate of Agricultural Sciences, Associate Professor, Head of the Department of Forestry and Landscape Design, Honored Forester of the Republic of Bashkortostan

Vladimir Konovalov

Doctor of Agricultural Sciences, Professor, Honored Forester of the Republic of Bashkortostan

Fail Khaziakhmetov

Doctor of Agricultural Sciences, Professor of the Department of Physiology, Biochemistry and Animal Feeding, Excellent Educator of the Republic of Bashkortostan, Corresponding Member of the RAE

Rinat Gadiev

Doctor of Agricultural Sciences, Professor of the Department of Beekeeping, Private Zootechnics and Animal Breeding, Honored Worker of Agriculture of the Republic of Bashkortostan, Honorary Worker of the HPE of the Russian Federation

Shaidulla Giniyatullin

Doctor of Agricultural Sciences, Professor, Honored Worker of Agriculture of the Republic of Bashkortostan

Sofia Islamova

Doctor of Agricultural Sciences, Professor, Honored Worker of Science of the Republic of Bashkortostan

Varis Tuktarov

Doctor of Biological Sciences, Professor of the Department of Beekeeping, Private Zootechnics and Animal Breeding, Honored Scientist of the Republic of Bashkortostan

Evgeny Skovorodin

Doctor of Veterinary Sciences, Professor, Head of the Department of Morphology, Pathology, Pharmacy and Non-infectious Diseases, Corresponding Member of the Academy of Veterinary Sciences

Valiyan Gimranov

Doctor of Veterinary Sciences, Professor of the Department of Morphology, Pathology, Pharmacy and Non-infectious Diseases, Honorary Worker of the Agro-industrial Complex of Russia

Vasily Kirillov

Doctor of Veterinary Sciences, Professor, Honored Worker of Agriculture of the Republic of Bashkortostan, Honorary Worker of the HPE of the Russian Federation

Evgeny Dementyev

Doctor of Agricultural Sciences, Professor, Honored Veterinarian of the Republic of Bashkortostan, Honorary Worker of the HPE of the Russian Federation, corresponding member of the AE

Irshat Kafiev

Candidate of Technical Sciences, Associate Professor, awarded the medal "For Military Valor"

Fanil Gabdrafikov

Doctor of Technical Sciences, Associate Professor, Professor, Honored Worker of Agriculture of the Republic of Bashkortostan

Andrey Negovora

Doctor of Technical Sciences, Professor, Honored Worker of Transport of the Republic of Bashkortostan

Rim Kamaletdinov

Doctor of Technical Sciences, associate Professor

Mars Farkhshatov

Doctor of Technical Sciences, Professor, Honored Worker of Higher School of Russia

COMPLIANCE OF THE EXTERNAL REVIEW OUTCOMES WITH THE STANDARDS

STANDARD 1. Policy (goals, development strategy) and quality assurance procedures of the educational programme

Compliance with the standard: **full compliance**

Good practice:

The University has developed and approved documents regulating the content, organization and quality assurance of the educational process. To ensure an effective quality management system, the University has developed, certified and implemented a quality management system in accordance with the international management system standard ISO 9001-2015. The multi-level quality control of educational programmes is carried out with the involvement of students and key partners.

The development strategy of the University is coordinated with the mission of BASHGAU to provide regional needs in qualified specialists and fully corresponds to the strategy of socio-economic development of the Republic of Bashkortostan.

Representatives of the professional community take part in the procedures of the internal quality assurance system in various forms: examination, review of educational programmes, participation in the final certification of students, assessment of the quality of training of graduates in employment.

STANDARD 2. Design and approval of programmes

Compliance with the standard: **full compliance**

Good practice

The goals, expected outcomes, content, conditions and technologies for the implementation of the educational process, assessment of the quality of training of graduates in this field of training are regulated in the educational programs. The information about educational programmes is fully presented on the official website of the Bashkir State Agrarian University.

The University has a well-established system of development, approval and adjustment of educational programmes. Educational programs are reviewed and approved at a meeting of the Faculty's methodological committee.

When developing educational programmes, regional peculiarities of the functioning of enterprises and organizations of the agricultural sector and the forest sector of the Republic of Bashkortostan, as well as the requirements of professional standards, strategic documents and programs of the federal and republican levels are taken into account.

The University annually monitors the labor market of the relevant industries for their need for specific specialists. Employers make suggestions and adjustments in the process of developing the main professional educational programmes.

Areas for improvement:

It is recommended to update the curricula and syllabi of disciplines, taking into account the experience of implementing similar educational programmes by leading foreign universities, in order to introduce the world's leading trends in education, and increase the attractiveness of these programs for foreign applicants.

It is recommended to increase the degree of participation of students and representatives of the professional community in the formation and adjustment of educational programs.

STANDARD 3. Student-centered learning and assessment

Compliance with the standard: **full compliance**

Good practice:

The priority direction of the development of BASHGAU is student-centered learning. The educational organization has a clear and structured approach focused on the development of each student. There are opportunities for personal interaction of students with teachers and administration.

Independent assessment of the quality of training of students is carried out by participating in relevant distance assessment programs, as well as various Olympiads, competitions, research and practice conferences with presentations based on the results of research work.

The University has implemented and effectively uses the Moodle monitoring and accounting system (course management system).

Among the innovative forms of assessment the use of module-rating system of knowledge assessment of students can be mentioned. It is used to increase the motivation of students to work systematically and to encourage the independent activity of students, enhancing the quality of education due to the intensification of the educational process, the revitalization of the work of teachers and students by updating and improving the content and methods of learning.

Areas for improvement:

It is recommended to conduct at least once a year an independent quality assessment in the disciplines of the professional cycle.

It is recommended to enhance the University component of the curricula of, annually add and update the disciplines of choice, depending on the requests of employers.

It is recommended to expand the number of elective courses for the study of specialized computer programmes necessary for successful competition in the labor market.

STANDARD 4. Student admission, support of academic achievements and graduation

Compliance with the standard: **full compliance**

Good practice:

At the faculties and at the University as a whole, various forms of career guidance are actively used (Olympiads, competitions of professional skills, meetings with employers, conferences, the establishment of "Agroclasses" in specialized secondary schools, the organization of meetings with employers to build a future career). Agreements on cooperation in the field of youth career guidance have been signed with the administrations of municipal districts.

The University effectively uses academic mobility programmes as a mechanism to encourage students to participate more actively in building their educational path under the programs Apollo, Logo.e.v, Agrilida and others. There is a system of material incentives to improve academic performance by awarding increased scholarships.

There are cooperation agreements with universities in Kazakhstan, Azerbaijan, Germany, the Czech Republic and China, which provide for the exchange of students for training and work placement.

Areas for improvement:

It is recommended to improve the system of informing students and graduates about additional opportunities: about the procedure for issuing a European diploma supplement and the recognition of the document on education in the country and abroad (Diploma Supplement), about internship programmes and student mobility.

We recommend more active involvement of foreign educational and research organizations in cooperation with the University, expanding the geography of internships and internships for students.

STANDARD 5. Teaching staff

Compliance with the standard: **full compliance**

Good practice:

The teaching staff of BASHGAU, which implements the cluster of educational programmes, is formed of highly qualified teachers with academic degrees and titles. The University conducts a systematic analysis of the personnel support of the educational process on the part of the University management. The percentage of teachers with academic

degrees and titles of the Faculty of Agricultural Technologies and Forestry is 97%.

The strengths of the human resource potential is the availability of scientific schools and the system of training highly qualified personnel, the stability of the teams. The teachers conduct active educational, methodological and research activities, work on writing textbooks, scientific articles, participate in conferences.

Within the framework of the agreements on creative cooperation in the scientific and educational activities of the University, the participation of teachers from leading Russian and foreign universities (Belarus, Kazakhstan, Tajikistan, Italy, and Denmark) is ensured.

The University has developed a set of criteria for evaluating the effectiveness of personnel, taking into account both socio-economic indicators and the physiological abilities of employees in the process of evaluating the quality and efficiency of work. The University has implemented an effective contract system, including a ranking procedure for positions and a salary-bonus system of remuneration.

Areas for improvement:

It is recommended to include the implementation of international research projects in the work plans of the departments and to encourage teachers to actively participate in them.

It is recommended to expand the involvement of teachers from other educational organizations, including within the framework of the ERASMUS+ project, etc.

It is recommended to discuss with the teachers the results of remote work with students in order to further improve the educational process using information and communication systems.

STANDARD 6. Learning resources and student support

Compliance with the standard: **full compliance**

Good practice:

Educational programs have a sufficient material and technical resources that provide for all types of disciplinary and interdisciplinary training, laboratory, practical and research work of students. The developed base of educational and industrial work placement allows students to form professional competencies in full.

The students have unlimited access to the resources of their own Electronic Library and Electronic Library Systems (EBS) of publishers and aggregators: Lan, Infra-M, Yurayt, Troitsky Bridge, Student Consultant.

The University concluded contracts on cooperation with various foreign universities, which provides for the exchange of students for learning and practical and cognitive practices: the Eurasian national University. E. N. Gumilyov (Kazakhstan), Azerbaijan technical University (Azerbaijan),

Hailbronner University (Germany), Czech agro-technical University (Czech Republic), Nanchansk University (China), etc.

Areas for improvement:

It is recommended to develop international relations with scientific and educational organizations of a similar profile in non-CIS countries.

It is recommended to cooperate more actively on providing students with access to software products and information databases available to employers.

STANDARD 7. Collection, analysis and use of information for managing the educational institution

Compliance with the standard: **full compliance**

Good practice:

The University has implemented and effectively operates a document management system, where there is a comprehensive electronic system for collecting and analyzing information about students, their progression from the moment of submitting documents to the University to the end of training.

All participants of the educational process take part in the collection and analysis of information about the educational programme, the results of monitoring are discussed at the meeting of the departments, the academic Council of the University. The collection, analysis and use of up-to-date information is carried out on the basis of the document management system in accordance with the Rules of work in the corporate network of the University.

The University implements the training of students using a full-fledged, functional, accessible and informative electronic information educational environment, which has a positive effect on the quality of provided educational services.

STANDARD 8. Public information

Compliance with the standard: **substantial compliance**

Good practice:

Information about educational programmes placed on the official website of the Bashkir State Agrarian University, is regularly updated and is available to all interested parties.

The University has created a service of assistance to the employment of graduates, whose aim is the provision of agricultural organizations with staff, including through collaboration with the management bodies of the agro-industrial complex of the Republic of Bashkortostan, the Employment Service and employers; management and coordination of the activities of the departments of the University related to the employment of graduates.

Public information is provided in the information printed materials of the University (announcements, booklets), in newspapers, in collections of scientific articles based on the materials of conferences held at the University, in video clips about various events in the life of the faculty, which are then posted on the University's website.

Areas for improvement:

It is recommended to fill the English version of the University's website with up-to-date information about the educational programmes being implemented. Regularly update information about employment and demand for graduates.

It is necessary to strengthen the interaction of the educational organization with leading organizations and agricultural enterprises outside the region.

It is suggested that the official website of the University should be made more modern, attractive and informative. On the example of the "Students" tab, the information "Competitions and grants", should be updated.

STANDARD 9. On-going monitoring and periodic assessment of the educational programmes

Compliance with the standard: **full compliance**

Good practice:

For the purpose of continuous improvement of educational programmes, constant monitoring and periodic evaluation of educational programmes is carried out using feedback mechanisms (surveys, interviews, questionnaires of students, key employers).

The educational programmes are updated and adjusted annually in terms of the composition of the disciplines (modules) of the curriculum established by the University, as well as the content of syllabi and programmes of work placement. The updating and adjustment of educational programmes takes into account the development of science and technology, culture, economy, technology and the social sphere, as well as opinions of at least three major employers.

The information about the educational programs is available on the official website of the University. All participants in educational process s have the opportunity to monitor them in accordance with the requirements of the labor market, and make necessary changes.

Areas for improvement:

It is recommended to organize additional open sources of direct communication between students and the University in social networks with the possibility of anonymous appeals and complaints. Also it is advisable to organize meetings between graduates and students, where

graduates can share their employment experience and give advice to students.

It is recommended to analyze the satisfaction of employers with the level of competence formation of students during their practical training.

STANDARD 10. Cyclical external quality assurance of the educational programmes

Compliance with the standard: **full compliance**

Good practice:

The University regularly participates in external quality assurance procedures, taking into account the specifics of training areas and legal requirements. The procedure of external quality assurance has different forms and is carried out at different levels (for educational programmes – examination by employers, for faculty – accreditation of specialists at graduation and various forms of independent assessment of knowledge, for educational organizations – state and public accreditation).

According to the rating of universities of the Ministry of Agriculture of Russia, Bashkir State Agrarian University is among the top ten agricultural universities in the country.

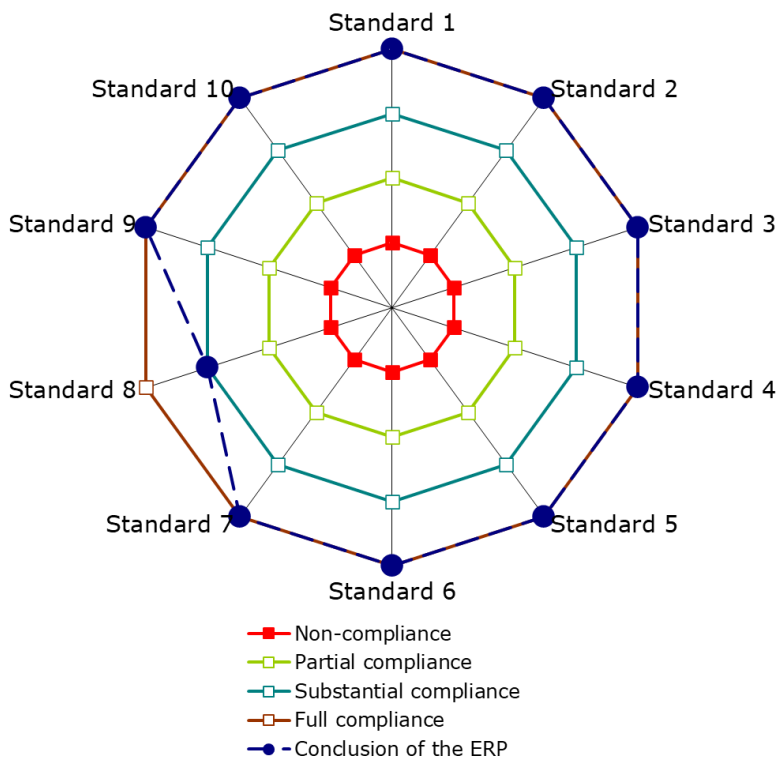
The results of the quality assessment of educational programs are taken into account when adjusting educational programs, as well as when planning subsequent quality assessments.

Areas for improvement:

It is recommended to develop a documented risk management procedure based on the results of external evaluation (inspections).

It is recommended to develop a procedure for external evaluation of the cluster's educational programs by representatives of professional communities.

DISTRIBUTION DIGRAM OF THE EXTERNAL REVIEW OUTCOMES



- Standard 1. Policy (goals, development strategy) and quality assurance procedures of the educational programmes
- Standard 2. Design and approval of programmes
- Standard 3. Student-centered learning, teaching and assessment
- Standard 4. Student admission, support of academic achievements and graduation
- Standard 5. Teaching staff
- Standard 6. Learning resources and student support
- Standard 7. Collection, analysis and use of information for managing the educational institution
- Standard 8. Public information
- Standard 9. On-going monitoring and periodic assessment of the educational programmes
- Standard 10. Cyclical external quality assurance of the educational programmes

CONCLUSION OF THE EXTERNAL REVIEW PANEL

Based on the self-evaluation report analysis, documents and the submitted data the External Review Panel has come to the conclusion that the cluster of educational programmes «Forestry» (35.03.01, 35.04.01), «Agricultural chemistry and soil science» (35.03.03, 35.04.03), «Agronomy » (35.03.04, 35.04.04), «Farm engineering» (35.03.06, 35.04.06), «Farm products production and processing technology » (35.03.07), «Landscape architecture » (35.03.10), «Landscape architecture » (35.04.09), «Agriculture» (35.06.01), «Forestry» (35.06.02), «Technologies, mechanical means and power equipment in agriculture, forestry and fisheries» (35.06.04) delivered by the Federal State Budgetary Educational Institution of Higher Education «Bashkir State Agrarian University» **fully comply** with the standards and criteria of public accreditation of the National Centre for Public Accreditation.

The Panel recommends that the National Accreditation Board accredit the cluster of educational programmes «Forestry» (35.03.01, 35.04.01), «Agricultural chemistry and soil science» (35.03.03, 35.04.03), «Agronomy » (35.03.04, 35.04.04), «Farm engineering » (35.03.06, 35.04.06), «Farm products production and processing technology » (35.03.07), «Landscape architecture » (35.03.10), «Landscape architecture » (35.04.09), «Agriculture» (35.06.01), «Forestry» (35.06.02), «Technologies, mechanical means and power equipment in agriculture, forestry and fisheries» (35.06.04) delivered by the Federal State Budgetary Educational Institution of Higher Education «Bashkir State Agrarian University» for the period of **6 years**.

SCHEDULE OF THE SITE VISIT OF THE EXTERNAL REVIEW PANEL

Time	Event
26 May, Tuesday	
09.00 – 09.30	On-line meeting of the ERP and NCPA coordinator
Break 10 min.	
09.40 – 10.30	On-line meeting with the HEI's administration
Break 15 min.	
11.20- 12.20	On-line meeting with the leaders of the Educational Programmes
Break 15 min.	
12.35 – 13.30	On-line meeting with teachers
13.30 – 14.00	Internal online meeting of the ERP
Lunch break	
15.00 – 17.00	Work with documents Work with the website, self-evaluation report, filling in individual assessment forms
27 May, Wednesday	
	Link to the Zoom meeting
09.40 – 10.40	Online meeting with undergraduate and post graduate students
Break 15 min	
10.50- 11.50	Online meeting with alumni
Break 15 min	
12.10 – 13.10	Online meeting with representatives of employers
Break 10 min	
13.20 – 13.50	Online meeting with post graduate students
13.50- 14.20	Internal online meeting of the ERP
	Lunch break

Time	Event
15.30-17.30 —	Work with documents Work with the website, self-evaluation report, filling in individual assessment forms
28 May, Thursday	
	Link to the Zoom meeting
09.00-12.30	Internal online meeting of the ERP: discussion of preliminary results of the site visit, preparation of the oral report of the Panel
12.30-13.00	Link to the Zoom meeting
13.00-14.00	Closing meeting of ERP with the representatives of the University