Approved by decision of the Accreditation Council Agency for Accreditation of Educational Organizations and Programs Sapattuu bilim", from 11.05.2017, protocol 2/17



# Perspective development plan Agency for accreditation of educational organizations and programs "Sapattuu Bilim" for 2017-2022.

## Introduction

For the first time the notion of "accreditation" started to be applied in Kyrgyzstan since 1992: "The Concept of National Education of the Republic of Kyrgyzstan", published in the newspaper "Mugalimder Gazetasy" #4(9610) of 31.01.1992, pp. 8-10 as one of 11 basic principles of the Concept of Education; the Law of the Kyrgyz Republic "On Education" of 1992.

By the Law of the Kyrgyz Republic "On Amendments to the Law of the Kyrgyz Republic "On Education" of July 4, 2013 № 110 to Article 40 of the Law of the Kyrgyz Republic "On Education" was introduced a rule on accreditation of educational organizations, regardless of their form of ownership and departmental affiliation. According to this article, the educational organizations, having passed accreditation, have the right to issue to their graduates documents of the state sample or documents of their own sample by the decision of the educational organizations themselves.

In order to improve the quality of education in accordance with the requirements of international standards, in accordance with Article 40 of the Law of the Kyrgyz Republic "On Education" the Government of the Kyrgyz Republic adopted the Decree "On the National Accreditation Council under the authorized state body in the field of education" of August 4, 2014 №438. Pursuant to the requirements of paragraph 2 of this resolution the Ministry of Education and Science of the Kyrgyz Republic was to establish the National Accreditation Council, functioning on a voluntary basis, which is an advisory and consultative body established for collegial and public consideration of the recognition of the accreditation agencies.

According to the requirements of Article 2 of the Law of the Kyrgyz Republic "On Amendments to the Law of the Kyrgyz Republic "On Education" of July 4, 2013 № 110 accreditation should have started for educational organizations of primary, secondary and higher professional education - from September 1, 2014, and for other educational organizations - from September 1, 2015. But the system of independent accreditation started a year later, i.e. from September 2016.

The main objectives of the unified national accreditation system formation in the Kyrgyz Republic were:

- development of a unified policy, principles and rules for accreditation of educational organizations and programs by independent accreditation agencies;

- harmonization of accreditation rules and procedures for assessing the quality of education in compliance with state standards with international standards;

- creation of conditions for recognition of accredited performance results at the international level.

The long-term development plan of the "Sapattuu Bilim" Agency is a document that defines the main activities that the "Sapattuu Bilim" Agency plans to implement during 2017-2022. It can be periodically revised in case of changes in external factors affecting the growth and implementation of the perspective plans of the "Sapattuu Bilim" Agency.

This development plan was developed by the staff of the Agency "Sapattuu Bilim" with the participation of members of the Accreditation Council and the Expert Councils. The draft Development Strategy was discussed at the meeting of the Accreditation Council and recommended for approval in May 2017.

# 1 VISION

Students have the right to a high-quality education and can obtain a globally recognized qualification. "Sapattuu Bilim" as a guarantor and recognized quality assurance agent.

# 2 MISSION

Support and development of independent accreditation of educational organizations and programs. Increasing the competitiveness of specialists who have received quality assured education in accordance with the principles of the Bologna Declaration and best international

# 3 VALUES

"Sapattuu Bilim" is open to a diversity of higher education systems and quality assurance approaches and adheres to the following values:

*Transparency.* "Sapattuu Bilim" publishes its policies, standards and criteria for decisionmaking and reporting;

*Independence.* "Sapattuu Bilim" actively promotes the operational independence of quality assurance agencies and supports the autonomy of higher education institutions;

*Collaboration.* "Sapattuu Bilim" works in consultation with its Accreditation Council members, European partners and other organizations;

*Fairness.* "Sapattuu Bilim" operates with a holistic approach with integrity and fairness, impartiality, objectivity and professionalism.

# 4 POLICY

Agency "Sapattuu Bilim" promotes improvement and innovation in quality assurance, develops and disseminates a system and processes to ensure the quality of education in accordance with European and international standards, carries out the formation and development of quality culture in the education system.

# 5. STRATEGIC GOALS, OBJECTIVES, ACTIVITIES AND EXPECTED RESULTS

5.1 Promoting work and development of the quality assurance system of education in the Kyrgyz Republic using the experience of international institutional/program accreditation agencies.

Task 1: Improve mechanisms of institutional and programmatic evaluation of the quality of higher education

## Activities:

1. Institutional and program accreditation, as well as procedures for institutional and program reaccreditation of educational organizations and programs.

2. Improvement of the standards of institutional and program accreditation of the "Sapattuu Bilim" Agency.

3. Expand the database of "Sapattuu Bilim" Agency by attracting experts from recognized European and international quality assurance agencies.

4. Conducting 2-level training seminars for national experts (representatives of the university community, employers and students).

5. Attracting a foreign expert in the field of education to the Accreditation Council.

6. Professional development of "Sapattuu Bilim" Agency staff on a regular basis. Holding training seminars (conferences, refresher courses, etc.) with the involvement of leading experts in the field of quality assurance.

7. Improve feedback mechanisms with the experts of "Sapattuu Bilim" Agency. **Key indicators:** 

- Annual participation in at least two events held by the MES KR. domestic and foreign accreditation agencies, etc.

- Involvement in the Accreditation Council of one foreign expert in the field of education in 2017.

- Professional development of employees together with domestic and foreign partners of the Agency "Sapattuu Bilim".

- Annual questionnaire survey as part of the feedback from the experts of the "Sapattuu Bilim" Agency.

- Conducting institutional and program accreditation of higher education institutions institutions of the Kyrgyz Republic:

№	Name	2017	2018	2019	2020	2021	2022
1		1	2	3	4	5	6
	Number of universities that passed institutional accreditation (re-accreditation)						
	Number of educational programs of universities that passed accreditation of educational programs	1	10	20	30	40	50
3	Training and retraining of experts	20	40	60	80	100	120

Task 2. Improvement of mechanisms of institutional and program quality assessment of primary and secondary vocational education organizations of the Kyrgyz Republic

## Activities:

1. to intensify the work on institutional and program accreditation of organizations of primary and secondary vocational education.

2. Improving the standards of institutional and program accreditation of the "Sapattuu Bilim" Agency.

3. Expand the database of "Sapattuu Bilim" Agency by attracting experts from recognized European and international quality assurance agencies.

4. Conducting 2-level training seminars for national experts: engineering and pedagogical staff of primary and secondary vocational education organizations, students and employers together with the Chamber of Commerce and Industry of the Kyrgyz Republic.

5. Continuous professional development of the agency's staff. Conduct training seminars (conferences, refresher courses, etc.) involving leading experts in the field of quality assurance.

6. Improvement of feedback mechanisms with accredited organizations of primary and secondary vocational education and experts of the Agency "Sapattuu bilim".

### Key Indicators:

- Annual participation in at least 4 events held by MES KR, domestic and foreign accreditation agencies, etc.

- Professional development of employees together with partners of "Sapattuu bilim" Agency.

- Annual questionnaires as part of feedback from accredited organizations of primary and secondary vocational education and experts of "Sapattuu Bilim" Agency.

- Conducting institutional and program accreditation of organizations of primary and secondary vocational education of the Kyrgyz Republic

Indicator	2017	2018	2019	2020	2021	2022
	1	3	7	10	15	18
Number of colleges that passed the procedure of institutional accreditation						
Number of educational programs of colleges that passed the procedure of program accreditation	2	15	30	40	50	60
Training and retraining of experts	20	30	50	70	80	100
Participation in the preparation of the national report in the framework of the Torino Process	1	1	1	1	2	2

Task 3: Improve mechanisms of institutional and program evaluation of the quality of medical organizations of secondary vocational and higher education.

#### Activities:

1. To intensify work on institutional and program accreditation of medical organizations of secondary vocational and higher education of the Kyrgyz Republic

2. Improvement of standards for institutional and program accreditation of medical organizations of secondary vocational and higher education of "Sapattuu Bilim" Agency.

3. Expanding the database of "Sapattuu Bilim" Agency by attracting experts from recognized European and international quality assurance agencies in the field of medical education.

4. Conduct training seminars for national experts with the involvement of experts from recognized European and international quality assurance agencies in the field of medical education and health

5. Attraction of foreign expert in medical education to the Accreditation Council.

6. Continuous professional development of the agency's staff. Holding training seminars (conferences, refresher courses, etc.) with the involvement of leading experts.

7. Improve feedback mechanisms with accredited medical organizations of higher, technical and vocational education and experts of the "Sapattuu Bilim" Agency.



## Key Indicators:

- Annual participation in at least 2 events held by the Ministry of Education and Science of the Kyrgyz Republic, Ministry of Health, etc.

- Involvement of one foreign expert in the field of medical education in the Accreditation Council in 2019.

- Improving the qualifications of employees of the Agency "Sapattuu bilim".

- Annual questionnaire survey as part of feedback from accredited medical organizations of secondary and higher education and experts of the Agency "Sapattuu bilim"

- Conducting institutional and program accreditation of medical

of secondary vocational and higher education organizations of the Kyrgyz Republic Republic:

Indicator	2017	2018	2019	2020	2021	2022
Number of medical universities that passed the procedure of institutional accreditation		1	1 1		1	1
		1	22		2	2
Number of medical colleges that passed the procedure of institutional accreditation						
Number of medical universities that passed the program accreditation procedure		1	11		1	
		1	2  2		2	2
Number of medical colleges that passed the program accreditation procedure						
Training and retraining of experts		20	50	50	50	50

Task 4: Improve mechanisms for institutional and programmatic quality assessment of international schools implementing international primary, basic secondary, and general secondary education programs

## Activities:

1. To intensify the work on institutional\* and program accreditation of international schools implementing international programs of primary, basic secondary and general secondary education

2. Improvement of standards of institutional and program accreditation of international schools implementing international programs of primary, basic secondary and general secondary education of "Sapattuu Bilim" Agency.

3. Expansion of the agency's database by attracting experts from recognized European and international quality assurance agencies.

4. Conduct training seminars to train national experts for institutional and program accreditation of international schools implementing international programs of primary, basic secondary and general secondary education.

5. Continuous professional development of the agency's staff. Holding training seminars (conferences, refresher courses, etc.) with involvement of leading experts in the field of quality assurance.

6. Improvement of feedback mechanisms with accredited international schools implementing international primary programs.

### Key indicators:

- Annual participation in the work of at least 2 events held by the Ministry of Education and Science of the Kyrgyz Republic, etc.

- Improving the qualifications of employees together with the partners of the Agency

"Sapattuu bilim".

- Annual questionnaire survey as part of feedback from accredited

international schools implementing international programs of primary,

basic secondary and general secondary education and experts of "Sapattuu Bilim".

"Sapattuu bilim".

- Conducting institutional and program accreditation of international schools implementing international programs of primary, basic secondary and general secondary education:

Indicator	2017	2018	2019	2020 2	021	2022
Number of international schools, implementing international programs of primary, basic secondary and general secondary education, passed the procedure of national institutional accreditation		1	-1	1	1	1
Number of international schools, implementing international programs of primary basic secondary and general secondary education which passed the procedure of national program accreditation	,	1	1	1	1	1
Training and retraining of experts		10	10	10	10	10

Task 5: Improve mechanisms of institutional and program evaluation of the quality of organizations of additional education for adults.

## Activities:

1. To intensify the work on institutional and program accreditation of educational organizations, qualifications upgrading and

additional education.

2. Improvement of standards for institutional and program accreditation of organizations of additional education for adults.

3.Expanding the database of the agency by attracting experts from recognized European and international quality assurance agencies.

4.Conducting training seminars to train national experts for the institutional and program accreditation of organizations of additional education for adults.

5.Continuous professional development of the agency's staff. Holding training seminars (conferences, refresher courses, etc.) with the involvement of leading experts in the field of quality assurance.

6.Improvement of feedback mechanisms with accredited organizations of additional education for adults and experts of the Agency "Sapattuu bilim".

# Key Indicators:

- Staff development with partners of the "Sapattuu Bilim" Agency.

- Annual questionnaires as part of feedback from accredited organizations of additional education for adults and experts of "Sapattuu Bilim" Agency.

- Conducting institutional and program accreditation of supplementary education organizations:

Indicators	2017	2018	2019	2020	2021	2022
The number of organizations of additional education for adults that passed the procedure of institutional accreditation			1	1	1	1
The number of organizations of supplementary education for adults that passed the program accreditation procedure			1.	1	1	1
Training and retraining of experts	5		10	10	10	10

**Task 6:** Improvement of the procedure and rules of post-accreditation monitoring of educational organizations and/or educational programs.

### Activities:

1. Carrying out post-accreditation monitoring procedures for educational organizations and/or educational programs

2. Conducting post-accreditation monitoring studies in order to make a decision on the reaccreditation of educational organizations and/or educational programs.

3. Improvement of feedback mechanisms with accredited higher education institutions of the "Sapattuu Bilim" Agency.

Key indicators:

- Annual publication of the results of post-accreditation monitoring of educational organizations and/or educational programs

- Annual questionnaire survey as part of the feedback from accredited universities.

- Conducting procedures of post-accreditation monitoring of

educational organizations and/or educational programs:

Indicators	2017	2018	2019	2020	2021	2022
Number of educational organizations that have	14	14	20	3	6	6
undergone the post-accreditation monitoring procedure	e					
	100	100	150	150	200	200
Number of educational programs that passed the post-						
accreditation monitoring procedure						

# 5.1 Conducting a rating study in secondary vocational and higher education

Task 1: Improve the methodology of rating and ranking of educational organizations Activities:

1. Conducting training seminars on the methodology of rating and ranking of educational organizations of secondary vocational and higher education.

2. Conducting a ranking study of educational programs of accredited educational institutions in terms of areas and levels of specialists' training.

3. Conducting a rating study of educational programs of educational institutions of secondary vocational and higher education by areas and levels of training.

4. Conducting a rating study of the teaching staff of educational institutions of secondary vocational and higher education.

## Key indicators:

• Annual holding of at least two seminars on the methodology of rating and ranking of educational institutions of secondary vocational and higher education.

• By 2020, all universities participate in an independent rating of universities by areas and levels of specialist training.

Indicators	2017	2018	2019	2020 2021		2022
Number of educational institutions	70	80	90	НО	126	

# 5.3 Analysis of the national education quality assurance system.

**Task 1.** Analysis of the national education system of the Kyrgyz Republic based on evaluations of the educational organization.

## Activities:

1. Analytical reports on the activities of the Agency "Sapattuu Bilim" for the authorized body in the field of education.

2. Analysis based on the results of feedback from accredited educational organizations.

3. Analysis of the results of post-accreditation monitoring studies of accredited educational organizations and/or educational programs. 4.

4. Analysis of the results of feedback from the experts of "Sapattuu Bilim" Agency

5. System analysis of implementation of academic mobility and internationalization of education programs in accredited higher education institutions.

6. System analysis of commercialization of research projects in accredited educational organizations.

7. Improvement of the system of statistical analysis based on the activities of "Sapattuu Bilim" Agency.

8. Ongoing support for the internal quality assessment system

## Key indicators:

- Annual analytical reports to the Ministry of Education and Science of the Kyrgyz Republic.

-Annual survey of education stakeholders (educational organizations, employers, experts, trainees).

- Annual analytical report on the results of feedback from the experts of the Agency "Sapattuu Bilim" and accredited educational organizations.

- Annual analytical report on the results of post-accreditation

annual analytical report on the results of post-accreditation monitoring studies of accredited educational organizations and/or educational programs.

- Annual monitoring of the internal system of statistics in all areas of activity on an ongoing basis. -Modernization of the automated database of national experts, accredited educational organizations and accredited educational programs in 2016.

- Analytical report on the implementation of academic mobility programs and internationalization of education in accredited universities (2016-2017).

-Analytical report on commercialization of research projects in accredited educational organizations (2017-2018).

- Annual statistical report of the Agency "Sapattuu Bilim".

# 5.4 Informing the public about the results of quality assessment of educational programs and activities of educational organizations.

Task 1. "Sapattuu Bilim" Agency as a reliable source of quality assurance information.

## Activities:

1. Timely informing the public about the decisions made by Accreditation Council of "Sapattuu Bilim" Agency (website, analytical reports to the authorized body in the field of education, articles in the media, etc.).

- Recognition of "Sapattuu Bilim" national experts by European and international quality assurance agencies.2. Informing the public about the education quality assurance system, the procedures of internal quality assurance of "Sapattuu Bilim" Agency, improving the standards of institutional and program accreditation of "Sapattuu Bilim" Agency.

3. Publication of the results of the rating study of educational institutions of secondary vocational and higher education in the media.

## Key indicators:

- Annual issue of the Agency's magazine "Sapattuu bilim" for all interested parties.
- Number of published analytical reports, scientific articles and publications in the media.
- Attendance of the website of "Sapattuu Bilim" Agency.
- Annual scientific and practical conference (forum) on quality assurance.

• Participation of employees of "Sapattuu Bilim" Agency in events held by national, European, international accreditation agencies and the Ministry of Education and Science of the Kyrgyz Republic.

• Annual publication of the results of the rating study of educational programs of secondary vocational and higher education institutions in the media.

# 5.5 "Sapattuu Bilim" Agency as a recognized accreditation body

Task 1. Confirmation of the recognition of the Agency "Sapattuu bilim" by the Ministry of Education and Science of the Kyrgyz Republic.

### Activities:

1. Periodic confirmation of recognition by the Ministry of Education and Science of the Kyrgyz Republic.

### Key indicators:

- In 2017, preparation of documents for the recognition of the Ministry of Education and Science of the Kyrgyz Republic (National Register).

Task 2. Obtaining full membership of SAPATTUU BILIM AGENCY in ENQA.

## Activities:

1. Preparation of the self-assessment of the "Sapattuu Bilim" Agency for ENQA audit.

#### Key indicators:

- Submission of the "Sapattuu Bilim" Agency's self-report to ENQA in 2018.
- Visit of ENQA experts in 2019.
- Results of ENQA audit in 2019.
- Full membership of the "Sapattuu Bilim" Agency in ENQA in 2020.

Task 3. Inclusion of the SAPATTUU BILIM Agency in the European Register of Accreditation Agencies EQAR.

## Activities:

1. Preparation of documentation of the "Sapattuu Bilim" Agency for entry into the European register of quality assurance agencies EQAR.

## Key indicators:

- "Sapattuu Bilim" Agency's application to join EQAR in 2018.

- Inclusion of "Sapattuu Bilim" Agency in EQAR after becoming a full member of ENQA in 2020.

- Recognition of "Sapattuu Bilim" national experts by European and international quality assurance agencies.

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Task 4. Recognition of the "Sapattuu Bilim" Agency as an authorized body in the field of medical education.

### Activities:

1. Preparation of documents for application for recognition by the authorized body in the field of medical education.

2. Participation of "Sapattuu Bilim" Agency in national and international projects for the development of medical education.

#### Key Indicators:

- Sapattuu Bilim Agency's application to the authorized body in the field of medical education in 2018. - Submission of self-report of "Sapattuu Bilim" Agency to the authorized body in the field of medical education in 2018.

- Recognition of "Sapattuu Bilim" Agency as an authorized body in the field of medical education in 2019.

Task 5. Development of national and international cooperation. *Activities:* 

1. Participation of "Sapattuu Bilim" Agency as a recognized accreditation body in national and international projects.

2. Representation of "Sapattuu Bilim" Agency in ENQA and/or INQAAHE and/or APQN Councils.

3. Holding an international conference with the participation of experts from international quality assurance networks (e.g. ENQA, INQAAHE, APQN).

4. Participation of "Sapattuu Bilim" Agency in national and international projects for the development of medical education.

5. Signing of memorandums/agreements with the International Public Health Coordinating Committee and ACQU1N.

#### Key indicators:

Holding an international conference or an international workshop with the participation of international networks on quality assurance (e.g. ENQA, INQAAHE, APQN) every two years.
Number of national experts who participated in the quality assurance procedures of foreign educational organizations on the recommendation of the "Sapattuu Bilim" Agency.

- Number of projects with participation of "Sapattuu Bilim" employees and experts.

- Participation of "Sapattuu Bilim" employees in Erasmus+ project.

- Participation of "Sapattuu Bilim" employees in the working groups of national and international projects on education development and quality assurance systems.

- Signing a memorandum with the International Public Health Coordinating Committee and ACQUIN in 2018.

- Annual participation of "Sapattuu Bilim" Agency in international projects on development of medical education organizations.