

INDEPENDENT AGENCY FOR ACCREDITATION AND RATING
External expert committee



*Addressed to
the Accreditation
council of IAAR*

**Independent agency for
accreditation and rating**

REPORT

**on the results of the external expert committee
to assess the educational programs**

**5B010100 Preschool teaching and education,
5B010200 Pedagogy and methods of primary education,
5B010500 Defectology**

**of the North Kazakhstan State University named after M. Kozybayev
for compliance with standards of specialized accreditation**

from 10 till 12 June 2015

Petropavlovsk, 2015

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In accordance with the order 15-15OD from 02/06/2015 of the Independent Agency for Accreditation and Rating number the external expert committee has evaluated the compliance of educational activities with specialized accreditation standards of IAAR at RSE on the REM North Kazakhstan State University named after M.Kozybayev. The report of the external expert committee (EEC) consists of an assessment the activity of the education organization for criteria of IAAR, recommendations of EEC on the further develop to further improvement the activity and settings of the specialized profile of the North Kazakhstan State University named after M. Kozybayev.

Group of EEC:

- 1. Chairman of committee** – Kargin Sergali Toleubekovich, doctor of pedagogical sciences, professor, vice-rector for the academic affairs of E.A.Buketov Karaganda state university (Karaganda);
- 2. Foreign expert** – Subbotina Yelena Viktorovna, candidate of technical sciences, professor of “Hospitality management” department of Moscow branch of PEI of PHE Russian international academy of tourism, an expert of «The guild of experts in the field of professional education» (Moscow, Russia);
- 3. Foreign expert** – Volodin Aleksandr Anatolyevich, doctor of pedagogical sciences, professor, vice-rector for quality and distance education of Moscow humanitarian institute, an expert of «The guild of experts in the field of professional education» (Moscow, Russia);
- 4. Expert** – Movkebaeva Zulfia Akhmetvalievna, doctor of pedagogical sciences, professor, Head of «Psychology and special education» department of Abay Kazakh national pedagogical university (Almaty);
- 5. Expert** – Yusupova Adalyat Akhmetovna, MBA master, TMJ manager, lecturer of the departments «Vocal art» and «Musical education and pedagogical innovations» Kurmangazy Kazakh national conservatoire (Almaty);
- 6. Expert** – Bodeev Marat Turymovich, candidate of biological sciences, associate professor, head of “Primary military and physical training” department of E.A.Buketov Karaganda state university (Karaganda);
- 7. Expert** – Zagatova Saule Bazylovna, candidate of philological science, professor of “Foreign languages” department, Eurasian humanitarian institute (Astana);
- 8. Expert** – Zhumabekov Meyram Kenesovich, candidate of philological sciences, associate professor, head of “Journalism” department of E.A.Buketov Karaganda state university (Karaganda);
- 9. Employer** – Zhakanova Gulzhan Shamilevna, director of the municipal state institution “Kazakh school-gymnasium” (Petropavlovsk);
- 10. Student** – Abilnasirova Symbat Adilbekkyzy, a 2 year student of L.N.Gumilev Eurasian national university (Astana);
- 11. Observer from the agency** – Kanapyanov Timur Erbolatovich, head of International projects of the Agency (Astana).

1. Presentation of the North Kazakhstan State University named after M. Kozybayev

Modern North Kazakhstan State University named after M. Kozybayev formed on the basis of the decision of Council of National Commissioner of the Kazakh SRU from 19 March 1937 as “Petrovavlovsk Pedagogical Institute”. In 1939 Petrovavlovsk Pedagogical Institute was awarded the status of the state. In 1955 it was transformed into the Pedagogical Institute by the order of the Council of Ministers of USSR.

In 1994 the North Kazakhstan University was opened on the basis of Petrovavlovsk Pedagogical Institute. North Kazakhstan State University was awarded the status of the state university by the resolution № 163 from 31 January 2001 of the Government of the Republic of Kazakhstan.

North Kazakhstan State University was named by academician Manash Kozybayev by the resolution № 497 from 30 May 2003 of the Government of the Republic of Kazakhstan.

In 2012 the university was reorganized by transforming the Republican state enterprise on the right of economic management North Kazakhstan State University named after Manash Kozybayev.

The University operates on the basis of the relevant license (№ 12016901 issued KKSON MES, 19.11.2012.) within the national educational system in accordance with the legislation of the Republic of Kazakhstan. Ownership: The Republican State Enterprise on the right of economic management.

The University provides the training for 50 Bachelor’s professional educational programs; 25 Master’s educational programs; 4 PhD educational programs.

The contingent of students on educational programs: Bachelor - 3975, Master - 102, PhD - 2.

The University’s structure consists of 5 faculties, Institute of Language and Literature, 26 departments, including the military department, 42 subdivisions. The University’s infrastructure includes 9 educational buildings, Astrophysical Observatory, swimming pool, training and production complex "Miras", agrobiostation and 4 hostels.

The total area of buildings and facilities of the University is 83,638.3 m², also the area of educational buildings is 63,352.7 m².

The university created 7 research centers, 12 research laboratories, united in Science and Technology Park.

There are 37 virtual teaching laboratories, 38 specialized rooms, 38 multimedia classrooms at the university. Classrooms and study rooms are equipped with the necessary technical and audiovisual multimedia learning tools.

The university has a health center, equipped with modern equipment and staffed by leading medical specialists.

The University has its own student television studio “Parasat”, equipped with modern television equipment, a pavilion and editing room, which twice a week provides the transmission of its programs at the regional air in Kazakh and Russian languages. In the studio “Parasat” are also conducted educational lessons and practical training for the students of the specialty “Journalism”.

It publishes its own newspaper "Parasat" a volume of 16 pages in Kazakh and Russian languages. The content of the newspaper is formed by editorial staff, which consists of students of the specialty "Journalism".

In order to comply with licensing requirements, as well as to improve the organization and reduce the cost of food for students and staff it was established the Complex of Students’ meals in December 2014

The educational process is provided by highly qualified teaching staff in the amount of 386 people, of whom 330 (85%) are staff teachers, 13 of them are doctors, 149 candidates of sciences, 6 masters of sports.

The University signed 66 operating contracts on cooperation with foreign universities, 8 – about the cooperation with international organizations, 43 – about the cooperation in the provision of

educational services with the universities of Kazakhstan, 17 contracts of the creative and scientific cooperation with scientific and educational organizations of Kazakhstan.

There are 63 SSU, 6 scientific schools in the HEI. The university carries 10 scientific papers in the amount of 48,347,784 tenge, including 4 on the basis of economic contracts.

Since 2005 the university has developed, implemented and certified the quality management system.

In 2013 following the results of a pilot study QS World the University was in the five top of universities in Kazakhstan in the direction of preparation "Engineering and Technology".

According to the results of the rating of the National accreditation center of MES RK in 2011 two specialties took leading places, in 2012 - 2 specialties, in 2013 - 2 specialties, and in 2014 - 14 specialties.

According to IAAR in 2014 the University was in the 20 top of the best universities and took the 12th place in the total number of prizes of educational programs. In 2015 the University was in the 40 top of the best universities of the Republic of Kazakhstan.

In 2013 the university had the international accreditation of three specialties in the German agency ASIIN: 5B071800 Electrical power engineering, 6M071800 Electrical power engineering, 5B071600 Instrument making. In February 2015 the same agency passed the procedure of accreditation of five specialties: 5B071900 Radioengineering, electronics and telecommunications, 6M071900 Radioengineering, electronics and telecommunications, 5B070300 Information Systems, 6M070300 Information Systems, 5B011100 Computer Science.

In 2014 the university had the institutional accreditation and accreditation of 34 specialties in the Independent Agency for Accreditation and Rating of the Republic of Kazakhstan.

According to the results of the international ranking Webometrics the university's site has risen from 46th to 20th place for three years among Kazakhstan universities. Today the site is in the 4th place among the universities of Kazakhstan on the number of files and information volume.

2. Description of the visit of EEC

EEC's activity is carried out on the basis of an agreed program of the specialized accreditation with the university of.

In order to assess the content of the provided self-report of the North Kazakhstan State University named after M. Kozybayev EEC met with Acting University's Rector, vice-rectors, heads of departments, heads of subdivisions, teachers, students, graduates, employers and workers from the various departments. The meeting was attended by 257 people.

Information about workers and students, attended the meetings with EEC

The participants' category	Number
Acting University's Rector	1
Vice-rectors	3
Heads of subdivisions of the university	21
Deans of faculties	4
Heads of profiled departments	8
Teachers	72
Students	95
Graduates	29
Employers	24
Total	257

In order to obtain objective information on the assessment of the university's activities the members of EEC has used methods such as visual inspection, observation, meetings and

conversations with the administration of the university, the deans, heads of departments, deans of faculties, teaching staff, students, graduates, employers, questionnaire of teachers and students.

3. General assessment of educational programs

Departments as “Psychology”, “Theory and Methods of primary and pre-school education” train the specialties for accredited educational programs as 5B010100 Preschool teaching and education, 5B010200 Pedagogy and methods of primary education, 5B010500 Defectology. These departments are the structural units of Musical and pedagogical faculty of NKSU named after M. Kozybayev.

Currently, the preparation of bachelors for all EP is carried out on the basis of a license №12016901 from 19 November 2012, issued by the Committee for Control of Education and Science of the MES. Bachelors of accredited EP are trained in Kazakh and Russian languages (full-time and part-time), on the basis of secondary general, secondary and higher vocational education. The content of EP is based on the normative legislative acts of the RK, SCSE requirements and normative-regulatory documents of MES of the RK.

The Department conducts its activity analysis - assessment of strengths and weaknesses, determine the concept of development strategy of EP.

Accredited EP 5B010100 Preschool teaching and education, 5B010200 Pedagogy and methods of primary education, 5B010500 Defectology have the following positive aspects:

- modern material and technical base, high level of MT equipment of educational process;
- automation of the educational process organization (electronic documents circulation, automation of the basic processes of drawing up the staff list, distribution of teaching load, taking into account the contingent of students, etc.);
- automation of the control of knowledge and accounting of students’ educational achievements;
- students have the opportunity to conduct researches on the basis of laboratories of NKSU, publication of research results;
- the department provides students the practical training bases, study courses and employment in educational institutions;
- organization of educational process on the basis of credit technology;
- opportunity of choice the elective subjects;
- introduction of elective courses by offering the employers into the EP;
- cooperation with potential employers during the training process, a survey of employers to identify their opinions on the quality of educational services;
- presence of practices base of students and branches of departments in schools;
- operation of an electronic library with unlimited access to the library resources;
- presence of Wi-Fi network to the Internet.

4. Compliance with standards for specialized accreditation

4.1. Standard «Education Program Management»

Development of EP is carried out in accordance with the Development Strategy of NKSU named after M. Kozybayev till 2020 and Development Plan of NKSU named after M. Kozybayev for 2012-2015. The main goals and strategic directions of development of accredited educational programs are defined on the basis of the strategic documents of the university.

EPs are designed in accordance with the SCSE base for their specialties, agreed with the Mission of the university and the relevant demands of employers. The Commission notes the expansion of the range of educational trajectories within the educational programs over the past five years in order to meet consumers’ demand; a sufficient level of providing quality educational services at the university, the adequacy of educational programs to modern requirements.

The organization of the educational process is based on the idea of the requirements of the Bologna Convention. Planning the learning process is represented by the structure of related documents (model curricula, CED, the basic working curricula and individual curricula of students, working curricula of specialties) and a set of different types of educational-methodical documentation. To implement EP annually it's developed catalogs of elective courses, in which describe the discipline of the component of choice with a brief content, pre- and postrequisites. The structure and content of working curricula meet SCSE of specialties. The sequence of study subjects is built with the use of pre- and postrequisites. Educational-methodical complexes of disciplines are developed on proper scientific and methodical level.

All university documents on the development of EP are available on the website of the university within the Registry of regulatory documents. Representatives of stakeholder groups are involved to form the EP Development Plan: students, teaching staff and employers, as a rule, they are well-known experts - directors of various educational institutions, their deputies and teachers, representatives of organizations interested in the preparation of graduates for some EP. EPs are addressed to satisfaction in the needs of the state, employers and students, agreed with national development priorities and development strategy of the university. Implementation of EP is defined by its objectives and the development plan.

The uniqueness of all accredited EP is due to their orientation on the regional labor market, the process of education in general and special (correctional) schools, institutions of preschool education, the practical application of knowledge, innovative techniques and technologies in practice, self-improvement and education throughout their live on the selected specialties. The individuality of EP Development Plans is due to the possibility of building an individual educational trajectory by choosing subjects, taking into account the personal preferences and changing needs of the labor market.

To increase the level of customers' satisfaction in getting quality education the departments update the content of educational programs, taking into account the views of employers. The requirements imposed by consumers are stipulated in CED and reflected in the working curriculum of the specialty in high school component and the individual curriculum of students.

Control indicators of EP development are structured by types and directions of activity and include administrative, educational-methodological, scientific, educative, economic, marketing and career-oriented job types, which are the base while organizing the planning, development and permanent improvement.

Monitoring of the implementation and adjustments of educational programs' development plans and their implementation is carried out on the basis of the existing quality management system at the level of the university and department. During the implementation of educational programs collecting and analyze of statistics is carried out on the contingent of students and graduates, available resources, personnel composition of the scientific and international activities, and other areas.

"Electronic rectorate" IACUM provides managers of educational programs the possibility of monitoring of students' educational achievements, students and teachers' ranking, job placement, etc.

The effective forms are provided by feedback system and informing students, employers and stakeholders. It is the presence of the rector and vice-rectors' blogs on the site of the University, complaints and suggestions boxes in buildings, using it students can express complaints and suggestions.

All activities for controlling the quality of the educational process carried out at various levels are recorded and discussed at. Based on the analysis and evaluation of monitoring indicators preventive and corrective actions are developed, efficiency and effectiveness of which is considered at meetings of the department, the educational-methodological council, the council of the musical-pedagogical faculty.

In NKSU named after M.Kozybayev in the management and to support the educational programs the following information systems are operated successfully:

- official website www.nkzu.kz as a result of the integration of information systems of the university;
 - automated information system of educational process management “Electronic rectorate”;
 - educational portal <http://is.nkzu.edu/>;
 - information system of supporting the educational process on credit technology AIS “Platonus”, ACS “Electronic timetable”;
 - eLearningNKZU distance learning system.
- The transparency of the effective EP management system is provided by conditions such as:
- the availability of information in all areas of the university’s activity for interested parties;
 - operation of the multi-channel feedback system;
 - formation of the full base of the normative documentation and its accessibility for teachers and students;
 - implementation of information systems supporting all education programs;
 - operation of a quality management system that ensures transparency of planning and reporting processes;
 - participant of teaching staff and students in the collegiate bodies of the university.

Thus, EEC notes that 8 criteria of this standard have a strong position, 27 criteria - satisfactory, and 2 require improvement.

Strong positions of EP:

- *the university systematically collects, stores and analyzes information on the implementation of EP and conducts self-esteem in all areas through the development and implementation of measuring, analyzing processes.*
- *the university has identified the requirements for the various forms, levels of education and training technologies.*
- *the university demonstrates responsibility for business processes, the distribution of duties of personnel, separation of functions of collegial bodies in the implementation of EP.*
- *the university provides the presence and effective functioning of informing and feedback systems, focused on students, employers and other stakeholders.*
- *the university has developed and implemented a mechanism of communication with students, employees and other stakeholders interested in the activities of the university.*
- *the university has identified the frequency, forms and methods of evaluation of EP.*
- *in the university it’s operated a single information and communication system, it’s widely used Internet and its ability to inform students, staff and the public.*
- *EP management style is characterized by openness and accessible for students, teaching staff, parent by the implementation of such procedures as the official office hours for personal matters, e-mail communication, joint meetings, etc.*

The following criteria require improving of the EP:

- *organization of research work of the teaching staff in bringing it into line with the priorities of the national policy in the sphere of education, science and innovation.*
- *organization of the work to establish a closer professional cooperation with domestic and foreign universities implementing similar EP and exchange of experience of their implementation.*

In order to improve the implementation of EP the EEC recommends:

- *to activate research work of the teaching staff in bringing it into line with the priorities of the national policy in the sphere of education, science and innovation.*
- *to activate the work to establish a closer professional cooperation with domestic and foreign universities implementing similar EP and exchange of experience of their implementation.*

4.2. Standard «Specificity of Education Program»

Demand for EP 5B010100 Preschool teaching and education, 5B010200 Pedagogy and methods of primary education, 5B010500 Defectology is due to the constant request of the Northern region of Kazakhstan in the primary school teachers, preschool teachers and specialists defectological direction.

The intake for 010100 Preschool teaching and education has been carried out since 2001 (qualification – a teacher of pre-school education, educator). Since 2004 the intake for 010100 Preschool teaching and education has been carried out, since 2009 it's assigned a code 5B010100 Preschool teaching and education (academic degree - Bachelor of Education for 5B010100 Preschool teaching and education), which provides educational trajectories: 5B010101 Methodist (senior tutor) preschool organization, 5B010103 Home educator.

Information about the contingent of students of 5B010100 Preschool teaching and education

Courses	2012-2013 academic year	2013-2014 academic year	2014-2015 academic year
Full-time			
1 course	8	8	22
2 course	31	9	8
3 course	24	31	10
4 course	25	23	29
5 course	0	0	0
Total	88	71	69
Part-time			
1 course	40	29	13
2 course	27	38	29
3 course	19	27	1
4 course	18	19	27
5 course	0	8	0
Total	104	121	70

The intake for 010200 Pedagogy and methods of primary education has been carried out since 1978 (qualification - primary school teacher). Since 2009 it's assigned a code 5B010200 Pedagogy and methods of primary education (academic degree - Bachelor of Education for 5B010200 Pedagogy and methods of primary education). Training for this specialty is carried out both full-time and part-time in Russian and Kazakh languages. EP provides educational trajectories: 5B010201 Pre-school training teacher, 5B010202 Teacher of computer science in the elementary classes.

Information about the contingent of students of 5B010200 Pedagogy and methods of primary education

Courses	2012-2013 academic year	2013-2014 academic year	2014-2015 academic year
Full-time			
1 course	16	11	26
2 course	8	17	11
3 course	23	7	17
4 course	22	23	7
5 course	0	0	0
Total	69	58	61
Part-time			
1 course	25	9	20
2 course	39	24	8
3 course	56	38	4

4 course	52	54	38
5 course	3	0	0
Total	175	125	70

The intake for 031640 Defectology (qualification - the teacher-therapist, specialization - speech therapy) has been carried out in 2001-2004; in 2004-2009 the intake for 050105 Defectology (academic degree - Bachelor of Education for 050105 Defectology, specialization – “Oligophrenic teacher, “Logopedist”) has been carried out. Since 2009 it’s assigned a code 5B010500 Defectology (academic degree - Bachelor of Education for 5B010500 Defectology, specialization – “Logopedist; a primary school teacher for children with a speech disturbance”).

Currently EP provides educational trajectories: 5B010505 Oligophrenic teacher, teacher-logopedist of education institutions for children with intellectual disabilities; 5B010506 Surdopedagogs (primary school teacher for children with hearing disabilities), social teacher; 5B010504 Methodist and educator of special preschool organizations.

Information about the contingent of students of 5B010500 Defectology

Courses	2012-2013 academic year	2013-2014 academic year	2014-2015 academic year
Full-time			
1 course	19	14	15
2 course	18	17	15
3 course	21	19	16
4 course	24	21	19
5 course	0	0	0
Total	82	71	65
Part-time			
1 course	35	30	21
2 course	36	28	28
3 course	11	9	10
4 course	14	10	8
5 course	0	0	0
Total	96	77	67

EP includes the possibility of building an individual educational trajectory, taking into account the personal needs and capabilities of students. Freedom of choice of subjects is realized through representation for the student Catalogue of elective disciplines (CED) when choosing a trajectory of the study course. On the basis of the catalog of elective disciplines, the model curriculum of the specialty, with the active participation of the adviser the student determines the trajectory of his training, builds his individual curriculum. For this purpose, the site of the university (www.nkzu.kz) posted a special form, which lists the subjects included in CED. Student statistics department registers students on educational trajectories. The distribution of subjects by semesters is carried out in a logical sequence in accordance with the prerequisites and postrequisites.

The department demonstrated the presence of the developed graduate models of accredited EPs, including knowledge, skills, competencies and personal qualities. In the development and management of EP academics and employers (schools’ directors, methodologists, specialists of a practice) are involved. The formation of the model is carried out within "Electronic rectorate" in the module "Competencies specialties." Introduction of changes to the accredited EP is based on the analysis of received recommendations of employers. For example, on the basis of letters from employers the following disciplines have been included in curricula of EP: EP 5B010100 Preschool teaching and education: "Inclusive Education" and/or "Special education of children" (Bayburina A.N. - director of the MGA "Secondary school №2 "), EP 5B010200 Pedagogy and methods of primary education: "Self-differentiated reading instruction in the early grades" (Maltseva N.V., director of school-lyceum "Daryn"), EP 5B010500 Defectology: "Development of speech after

Cochlear Implant" (Sivinsky M.V. - director of studies of special (correctional) boarding - school for children with hearing impairment).

The EP include discipline, learning innovative methods of teaching and education planning, including interactive teaching methods, teaching methods with high involvement and motivation of students (games, consideration of cases / situations, the use of multimedia tools).

The content of the working curriculum of basic and profiled disciplines includes modern achievements of science and practice. For example, for the formation of professional competencies of students it's actively used personality-oriented technologies such as: debate technologies; project method; "brainstorm"; hats method; role-playing games; business games; discussions; ICT; active method reading (INSERT); cluster method of critical thinking, etc.

Since 2010 it operates a branch of the department TMNDO on the basis of the school-lyceum "Daryn" of Petropavlovsk, which is an educational and scientific-methodical association.

Since 2011 it operates a branch of the department "Psychology" on the basis of the regional special (correctional) boarding school for children with hearing of Petropavlovsk.

Implementation of research results in the educational process in the departments is carried out in different directions. The results of teachers' research are reflected in the content of lectures and laboratory classes. For this purpose, it's published educational and training manuals. Students use the materials of teachers' research in their diploma papers.

Анализ динамики абсолютной успеваемости студентов в ходе освоения ими ОП имеет устойчивый высокий уровень.

There is a balance between theoretical and practice-oriented disciplines in EP, the name and content of disciplines are corresponded to the actual directions of EP development.

The process of planning, organizing and monitoring of students' practice is regulated by document PRO NKSU 709-14 "Professional Practice". Monitoring of satisfaction on the results of the practice is carried out in the analysis of the practice bases managers' review; on the final conferences and meetings of chairs it's discussed the results and achievements of students, and made proposals for improving the organization of the practice.

The analysis of the dynamics of absolute progress of students in the mastering the EP it has a stable high level.

The results of students' progress on EP 5B010100 Preschool teaching and education

Years	Absolute progress											
	2012-2013 academic year				2013-2014 academic year				2014-2015 academic year			
	Autumnal semester		Spring semester		Autumnal semester		Spring semester		Autumnal semester		Spring semester	
	%	average grade	%	average grade	%	average grade	%	average grade	%	average grade	%	average grade
Full-time												
1 year	100	91	100	91	100	90	100	84	96	93	100	92
2 year	100	89	100	88	100	90	100	89	100	87	100	91
3 year	100	87	100	91	100	87	100	90	100	94	-	-
4 year	100	91	100	86	100	92	100	87	100	90	-	-
Total	100	90	100	89	100	90	100	88	99	91	100	91
Part-time												
1 year	100	86	100	90	92	85	100	88	76	80	100	-
2 year	100	83	100	76	100	90	100	89	100	87	100	90
3 year	100	81	100	87	100	87	100	87	100	82	100	-
4 year	100	89	100	87	100	81	100	84	100	77	100	85
5 year	-	-	-	-	100	90	100	88	-	-	-	-
Total	100	85	100	85	98	87	100	87	94	82	100	90

**The results of students' progress on EP
5B010200 Pedagogy and methods of primary education**

Years	Absolute progress											
	2012-2013 academic year				2013-2014 academic year				2014-2015 academic year			
	Autumnal semester		Spring semester		Autumnal semester		Spring semester		Autumnal semester		Spring semester	
	%	average grade	%	average grade	%	average grade	%	average grade	%	average grade	%	average grade
Full-time												
1 year	100	91	94	87	100	89	100	91	100	92	100	91
2 year	100	91	100	87	100	87	100	91	100	83	100	92
3 year	100	85	100	90	100	93	100	95	100	88	100	88
4 year	100	92	100	90	100	91	100	87	100	95	100	95
Total	100	90	99	89	100	90	100	91	100	90	100	92
Part-time												
1 year	100	90	100	89	100	92	100	91	100	81	88	83
2 year	100	77	100	81	100	90	100	90	100	93	100	80
3 year	100	86	100	85	100	72	100	77	100	90	80	92
4 year	100	84	100	83	100	86	100	83	100	86	100	88
5 year	100	85	100	89	-	-	-	-	-	-	-	-
Total	100	84	100	85	100	85	100	85	100	88	92	89

**The results of students' progress on EP
5B010500 Defectology**

Years	Absolute progress											
	2012-2013 academic year				2012-2013 academic year				2012-2013 academic year			
	Autumnal semester		Autumnal semester		Autumnal semester		Autumnal semester		Autumnal semester		Autumnal semester	
	%	average grade	%	average grade	%	average grade	%	average grade	%	average grade	%	average grade
Full-time												
1 year	100	76	97	80	93	87	100	89	93	84	100	90
2 year	100	90	100	89	97	72	97	65	93	88	100	87
3 year	100	86	100	87	100	89	100	88	97	87	100	90
4 year	100	85	100	82	100	89	100	89	100	90	100	91
Total	100	84	99	85	98	84	99	83	96	87	100	89
Part-time												
1 year	100	82	100	79	100	84	100	88	81	80	90	80
2 year	100	85	100	76	100	90	100	91	100	87	100	88
3 year	100	77	100	85	100	78	100	85	80	85	100	85
4 year	100	86	100	86	100	86	100	76	100	78	100	80
Total	100	83	100	82	100	85	100	85	90	82	98	83

The stability of the dynamics of absolute progress of students in the mastering the EP it has a stable high level, which naturally determines the successful completion of the final state certification and protection of diploma papers.

**The results of the final state certification on
EP 5B010100 Preschool teaching and education**

	2012-2013 academic year	2013-2014 academic year	2014-2015 academic year
	%	%	%
State examination	100	100	100
Defense of diploma paper	100	100	100

**The results of the final state certification on EP
5B010200 Pedagogy and methods of primary education**

	2012-2013	2013-2014	2014-2015
	academic year	academic year	academic year
	%	%	%
State examination	100	100	100
Defense of diploma paper	100	100	100

**The results of the final state certification on
EP 5B010500 Дефектология**

	2012-2013	2013-2014	2014-2015
	academic year	academic year	academic year
	%	%	%
State examination	100	100	100
Defense of diploma paper	100	100	100

Thus, EEC notes that 12 criteria of this standard have a strong position, 18 criteria - satisfactory, and 3 require improvement.

Strong positions of EP:

- In the university it has developed graduate models, including knowledge, skills, competencies and personal qualities.
- In the university it has developed, implemented and kept up actually the system of attracting the teaching staff and employers to the development and management the EP.
- The university selects and organizes the interaction with the typical representatives of employers in the design and implementation the EP.

The university has developed, implemented and kept up the system of personal assistance and counseling students on the educational process.

- The university has developed, implemented and kept up the system of individual counseling and support the advisors
- The university has developed, implemented and kept up the system of assessment of knowledge and competence of students, based on clearly defined evaluation criteria.

The university regularly monitor the students' independent work.

- The university has provided the opportunity of having the practice on the specialty, the results of which are monitored satisfaction of students and employers.

The following criteria require improving of the EP:

- Formation and harmonization of the content of EP with EP of leading foreign and Kazakhstan universities.
- Development and implementation of joint EP with foreign universities.
- Ensure access for students of EP, implemented in various languages, and build individual educational trajectories based on the formation of competencies.

In order to improve the implementation of EP the EEC recommends:

- To speed up work on the formation and harmonization of the content of EP with EP of leading foreign and Kazakhstan universities.
- To develop and implement joint EP with foreign universities.
- To intensify efforts to ensure accessibility for students of EP, implemented in various languages, and build individual educational trajectories based on the formation of competencies.

4.3. Standard «Faculty and Teaching Efficiency»

Indicators on the qualitative and quantitative composition of the teaching staff confirm the presence of human capacity required for the full range of accredited EPs.

On EP 5B010100 Preschool teaching and education educational process is provided by the teaching staff with academic degrees and titles, which account for 51.6%.

On EP 5B010200 Pedagogy and methods of primary education educational process is provided by the teaching staff with academic degrees and titles, which account for 57.6%.

On EP 5B010500 Defectology educational process is provided by the teaching staff with academic degrees and titles, which account for 50%.

For the implementation of the educational process in accredited EP it is involved teachers-practitioners. The professional experience and qualification level of the teaching staff of the department, the close collaboration with organizations on a profile of accredited EPs it allows build EP adequately. Information about the qualifications of each teacher is posted on the site of the university in the "Personal" in the form of portfolio (<http://www.nkzu.kz/page/view?id=27>).

Recruitment is based on a needs analysis OR, the results of which declares a contest for vacancies in accordance with the MES approved the "Rules of the competitive replacement of posts of teaching staff and researchers of higher education institutions."

In the university to motivate the teaching staff it's systematically carried out rating assessment of the teaching staff activity. Key rating criteria are divided into directions: academic work (40% of total score), research work (40%), social work (20%). This procedure is described in the document PP NKSU 03 "Regulations on the internal rating system of assessment the activity of the teaching staff, department, institute, faculty".

The university developed a system of training, professional and personal development of the teaching staff. The process of training is regulated by the document PRO NKSU 602-14. Good practice is expanding the forms of professional development of the teaching staff (training courses, study courses, seminars, trips to near and far abroad). For example, over the last three years at the departments "TMNDO" 11 teachers attended the training courses and study courses, 4 teachers of the department "Psychology" attended the training courses, both abroad and in the Republic of Kazakhstan.

The university ensures the completeness and adequacy of individual planning of the teaching staff work for all activities, monitoring the effectiveness and efficiency of individual work plans, where presents educational, methodical, scientific work and others types of the work.

The teaching staff of departments "TMNDO" and "Psychology" provides the initiative research and annually participates in international and national scientific conferences held both in Kazakhstan and abroad (Russia, Poland, Bulgaria, Czech Republic, the United Kingdom). In 2012-2014 the teaching staff of the department "TMNDO" has published 241 scientific articles in scientific journals and collections of conference's papers, and the teaching staff of the department "Psychology" has published 107 scientific articles in scientific journals and collections of conference's papers.

Each year the departments are organized and conducted scientific-practical conferences of different levels. One of them is the scientific-practical conference "Actual problems of elementary and preschool education" (regional - 2012-2013 academic year), (republican - 2014-2015 academic year); scientific-practical conference "Psycho-pedagogical support of the process of socialization of the individual in modern educational space" (international - 2014).

The survey of the university's teaching staff, conducted by EEC, revealed satisfaction: the content of educational programs - 92.6%; methodological and scientific base of the university - 100%; the availability of the administration of the university for the teaching staff - 92.6%; involvement of the teaching staff in management and strategic decisions - 92.6%; a reflection of the mission and strategy of the university in the EP - 100%.

Thus, EEC notes that 5 criteria of this standard have a strong position, 14 criteria - satisfactory, and 2 require improvement.

Strong positions of EP:

- The site of the university presented publicly available information about the teaching staff.
- The university ensures the observance of the principles of the administration's accessibility and transparency of procedures for selecting staff on the accredited EPs.
- The teacher's workload includes educational, methodological, research work, organizational and methodical, improving of the professional competence, as well as activities in a professional environment.
- The university has developed, implemented and kept up actually the system of monitoring of the teaching staff satisfaction.
- The teaching staff of the university accredited participates in the social life of the region, the development of science and the creation of cultural environment, creative competitions, etc.

The following criteria require improving of the EP:

- Development of academic mobility, attracting the best foreign and domestic lecturers, conducting joint research in the implementation of accredited EPs.
- Involvement known scientists, public and political figures to the implementation of EPs.

In order to improve the implementation of EP the EEC recommends:

- To intensify the work on the development of academic mobility, attracting the best foreign and domestic lecturers, conducting joint research in the implementation of accredited EPs.
- To involve known scientists, public and political figures to the implementation of EPs.

4.4. Standard «Students»

The university has formed a clear and transparent policy of formation of a students' contingent. The students' contingent is formed by admission to the university students, received the required number of points according to the results of UNT, complex testing of graduates of secondary education on the basis of state order (grants) and on a commercial basis, as well as specialists with diplomas for the second higher education on the basis of interviews.

Admission and access to learning for accredited EPs are realized in accordance with the regulations of the Ministry of Education and Science of the Republic of Kazakhstan (Government Decision №111 from 19.01.2012 "On approval of the standard rules of admission to educational organizations that implement professional training programs higher education").

The students' contingent on accredited EPs

Academic year	Study form	All students	Learning on the grant	Learning on a paid basis	Learning in Kazakh language
5B010100 Preschool teaching and education					
2011/2012	Full-time	88	88	-	-
	Part-time	69	17	52	12
2012/2013	Full-time	85	83	2	-
	Part-time	93	17	76	12
2013/2014	Full-time	68	65	3	-
	Part-time	119	15	104	12
2014/2015	Full-time	69	66	3	23
	Part-time	68	12	56	9
5B010200 Pedagogy and methods of primary education					
2011/2012	Full-time	68	56	12	-
	Part-time	200	12	188	67
2012/2013	Full-time	68	50	18	-
	Part-time	173	13	160	50

2013/2014	Full-time	58	36	22	7
	Part-time	123	14	109	19
2014/2015	Full-time	59	36	23	23
	Part-time	70	11	59	12
5B010500 Defectology					
2011/2012	Full-time	90	73	17	1
	Part-time	103	2	101	0
2012/2013	Full-time	82	59	23	2
	Part-time	96	4	92	0
2013/2014	Full-time	71	45	26	2
	Part-time	77	4	73	0
2014-2015	Full-time	65	32	33	1
	Part-time	67	4	63	0

Bachelors of EP 5B010100 Preschool teaching and education, 5B010200 Pedagogy and methods of primary education, EP 5B010500 Defectology have the opportunity to continue to study in Master's degree NKSU named after M.Kozybayev in "Pedagogy and Psychology", as well as Master's degree VPO "OmSPUC" on this specialties 44.04.01 "Pedagogical education" of the program "Preschool education", "Primary education", "Educational Innovation", as with the university -partner signed the relevant contracts.

The university has formed a policy in the educational process and ensured the availability of information materials for students. In NKSU named after M.Kozybayev operates a single information and communication media: the official website of the university, an educational portal, information-analytical complex of university management "Electronic rectorat", electronic library, student television studio "Parasat" and the newspaper "Parasat". As a source for obtaining the operational network of electronic teaching materials of disciplines working curricula, information on the performance of students actively using IACUM "Electronic rectorat" and educational web portal <http://is.nkznu.edu>.

The university has a system of internal monitoring the quality of training of students. Systematically it's carried out a survey of students, the results of which are implemented corrective and preventive actions. Organization of educational activities coordinated educational-methodical service, final control of knowledge - office of the registrar. The university regularly monitors the quality of graduates in the form of control sections for 4 years students.

The council of the faculty includes representatives of the student body. Within the Committee on Youth (CY) it's held a round-table and meetings on issues of student self-government and interaction with social youth associations of the city, the leaders of the Youth Resource Center of the North Kazakhstan region. Regularly students participate in meetings with the heads of the regional branch of the party Nur Otan "Bolashak", at the meeting students get acquainted with the implemented youth project ("With diploma to the village", "Youth Practice", "Youth personnel reserve", "Zhasyl el", "Employment student teams" and others.).

The university promotes the disclosure of the research potential of students through the promotion of the research work. The results of this is the formation and work of students' scientific associations (SSA). As part of the SSA, students develop a plan and determine the forms of scientific work, participate in the implementation of the planned activities and monitor the execution of the plan.

The university has organized activities for social support of students. Successfully students, who learn on a contractual basis, are able to get discounts, vacant state grants, nominal scholarships, scholarships of the rector. Information on programs of supporting gifted students is in the educational website of the University. Students have the opportunity to stay in the hostel of the University (2000 tenge per month).

The results of SRSW are reflected in the diploma and course papers. The results of SRSW are tested in the form of presentations at scientific conferences and published in scientific journals.

Number of students' publications

Educational program	2012/2013 academic year	2013/2014 academic year	2014/2015 academic year
5B010100 Preschool teaching and education	6	21	29
5B010200 Pedagogy and methods of primary education	19	17	6
5B010500 Defectology	13	13	17

Number of students' competitive works

Educational program	2012/2013 academic year	2013/2014 academic year	2014/2015 academic year
5B010100 Preschool teaching and education	4	4	3
5B010200 Pedagogy and methods of primary education	5	4	2
5B010500 Defectology	3	3	2

Annually the university is conducted events, participants and organizers of which are students of accredited EPs: annual interfaculty scientific-practical conference "Youth and Science"; annual interfaculty scientific-practical conference "Students' Science"; participate in student teaching Olympiad "Teaching aitys"; themed events.

In 2014-2015 academic year students of the specialty 5B010100 Preschool teaching and education Hamit A. and Kayrat A. are training in the North Kazakhstan State Pedagogical University named after M.Auezov, Shymkent. In 2014-2015 academic year student of the specialty 5B010500 Defectology Eskendirova D. are studying at Pavlodar State Pedagogical Institute, Pavlodar.

At a sufficient level a job placement process is implemented. Every year the university conducts a general university job fair with the participation of employers of different spheres of activity. The university has implemented information system (IS) "Employment", which allows monitoring the distribution and employment of graduates.

Information on employment of graduates of EP 5B010100 Preschool teaching and education

Graduates, learning on	2013 in %	2014 in %	2015 in %
state educational grant	92	86	75
country quota	100	60	67
on a paid basis	-	-	-

Information on employment of graduates of EP 5B010200 Pedagogy and methods of primary education

Graduates, learning on	2013 in %	2014 in %	2015 in %
state educational grant	94	89	80
country quota	100	86	100
on a paid basis	40	100	0

Information on employment of graduates of EP 5B010500 Defectology

Graduates, learning on	2013 in %	2014 in %	2015 in %
state educational grant	100	81	67
country quota	100	83	40
on a paid basis	0	0	0

A survey of students conducted by EEC revealed satisfaction: the level of accessibility and responsiveness of the university's administration - 87.6%; the quality of teaching - 91.9%; the adequacy of knowledge assessment - 92%; access of health care - 94.6%; availability of library resources - 97.3%; providing students hostels - 87.8%.

Thus, EEC notes that 3 criteria of this standard have a strong position, 9 criteria - satisfactory, and 3 require improvement.

Strong positions of EP:

- The university within accredited the OP has determined the basic professional and social roles of students based on learning outcomes.

- The university has developed, implemented and kept up the system of monitoring for employment and professional activity of graduates.

- The university has developed, implemented and kept up the feedback system, including prompt reporting of the results of the assessment of students' knowledge, including information and communication environment of the university.

The following criteria require improving of the EP:

- The possibility of professional certification of students in the field of specialization in the learning process.

- Provide external and internal mobility of students on accredited EPs through mutual cooperation with foreign and domestic partner universities.

- The possibility of internal and external academic mobility of students and teaching staff.

In order to improve the implementation of EP the EEC recommends:

- To activate the work of the university on the formation a supporting professional certification system in the field of specialization of students in the learning process.

- To activate the development of internal and external mobility of students on accredited EPs through mutual cooperation with foreign and domestic partner universities.

- To activate the development of internal and external academic mobility of students and teaching staff.

4.5. Standard «Resources Available to Education Program»

The university has sufficient resources and modern material-technical base, capable of providing high levels of educational services.

The infrastructure of the university is a single complex, which has the status of campus and includes 9 educational buildings, observatory, swimming pool, training and production complex "Miras", agrobiostation, 3 comfortable hostels for 1026 seats and 72-apartment building for employees. The total area of the exploited buildings is 83,965.8 m², including classrooms - 65898.2 m². Teaching and laboratory facilities and classroom fund corresponds to the number of students and implemented educational programs. Per student given to full-time training contingent accounts for 17.9 m², which corresponds to sanitary norms. In general, 336 classrooms, of which 136 specialized and educational laboratories, are involved in the educational process.

To implement accredited EPs there are 3 computer rooms for 45 seats; 2 auditorium equipped with multimedia interactive boards and 4 audience with stationary multimedia projectors.

Providing accredited EPs includes: 2 rooms of SRSW (12 m², 42 m²), primary school room (12 m²), fine arts and drawing room (36 m²), speech therapy room (12 m²).

All specialized classrooms equipped with the necessary equipment, training and methodological support, psychodiagnostics tools, computers, teaching aids and others.

Book Supply of accredited EPs meets all the requirements of SCES.

Book supply of accredited EPs

Educational program	Language	Number of students	Book collection					Study book supply	Book supply
			Total	Study book	Methodological book	Science foundation	Own publications		
5B010100 Preschool teaching and education	Kaz.	23	3367	2062	894	294	117	61,24%	146,39
	Rus.	64	13601	8458	739	3716	688	62,19%	212,52
5B010200 Pedagogy and methods of primary education	Kaz.	24	3432	2096	817	465	54	61,07%	143
	Rus.	52	11625	7122	725	3303	475	61,26%	223,56
5B010500 Defectology	Rus.	77	13301	8253	452	3934	662	62,05%	172,74

Electronic library is regularly updated with electronic versions of textbooks and EMCD.

There are links to electronic resources in the site of the university in the "Electronic library": "Republican Interuniversity Electronic Library" (RIEL), "Kazakhstan National Electronic Library" (KNEL), "Scientific Library of NKSU", "Books from the Rare Fund" and "POLPRED Directories" and "DEC Publishing Lan", "NKSU named after M. Kozybayev in the press", "Statistics of NKO", that provide the access to full-text publications on scientific and academic directions of the university.

The university has organized wireless internet access (Wi-Fi). In the reading room with computers to find educational information posted on the website and internal portal of the university or on the Internet. The university has its own website where all the information available on the activities of the university as a whole and separately for accredited EP.

The administration of EP ensures the availability and accessibility of academic supporting of students, including providing them with information, reference and methodical materials necessary for mastering EP: academic calendars posted on the portal of the university. Training materials, tools, educational literature and additional resources and equipment are available for all students.

Students use IACMU "Electronic rectorat", where are placed the individual curricula of students and can be implemented control of their academic achievements. In a private office each student has a profile where they can evaluate teachers activities, leading discipline.

Support EP with information and communication technologies is carried out in two directions: use of ICT in the management and monitoring of the EP; use of ICT in the teaching of specific subjects.

Thus, EEC notes that 12 criteria of this standard have a strong position, 18 criteria - satisfactory, and 2 require improvement.

Strong positions of EP:

- Students have the access to structured, organized information on disciplines - presentation materials, lecture notes, required and optional literature, practical tasks, etc.
- The university has an infrastructure that is used in the implementation of EP corresponding to its specificity (auditorium, offices, laboratories, communication and computer equipment).
- The university has free Internet resources access, as well as a network of Wi-Fi in the entire territory of the university.

- The university has developed, implemented and kept up the system of academic supporting students, including information and reference, methodical and other information necessary for mastering the EP (guide, academic calendar, administration, etc.).
- The university has developed, implemented and kept up the system of access to educational materials, software, textbooks and additional resources and equipment for all students.
- The university has developed, implemented and kept up supporting system EP with information and communication technologies.
- Developed, implemented and kept up system for monitoring of the use and development of innovative technologies, including ICT-based educational process provides for accredited OP.
- The teaching staff of the university has a personal page on the university's site, which contain adequate and objective information about the teaching staff.
- The teaching staff, employees and students university have created the conditions for the development and use of information and communication technologies in the educational process and the activities.

The following criteria require improving of the EP:

- Creating conditions for the development of research groups, research laboratories, scientific schools and workshops with the involvement of students in research activities;
- Availability of electronic versions of published journals on the portal.

In order to improve the implementation of EP the EEC recommends:

- To intensify the work to create conditions for the development of research groups, research laboratories, scientific schools and workshops with the involvement of students in research activities;
- To develop and implement a section on the portal of the university devoted to published at the university electronic versions of journals.

4.6. Standards in the context of separate specialties

In accordance with the Civil Code of the RK 08-2009 «Qualifier of specialties of higher and postgraduate education of the Republic of Kazakhstan», approved Order № 131-OD from 20 March 2009 of the Committee for Technical Regulation and Metrology of the Ministry of Industry and Trade of the Republic of Kazakhstan it's implemented 5B010100 Preschool teaching and education, 5B010200 Pedagogy and methods of primary education and 5B010500 Defectology.

An important strategic goal of accredited EPs is to improve the quality of specialists training, to introduce an innovation, to supply the research activity. During the implementation of EP the teaching staff of the department provides highly motivated undergraduate and activates the cognitive and research activities of students.

Graduates demonstrate preparedness in the field of education and psychology, communication skills, personality and behavior analysis, methods of prevention and conflict resolution, motivation of students. This is confirmed by an analysis of reviews of teaching practice managers and employers.

Students demonstrate competence in the field of information technology. Students have the skills to work with multimedia resources and electronic document management systems, the use of ICT in the classroom and in the defense of theses. The curricula are accredited OP discipline, training of innovative methods of teaching and education planning, knowledge and skills of pedagogical systems, knowledge in the field of management education. For example, in the curricula implemented OP disciplines:

- "Methods of teaching mathematics for children with disabilities", "Innovative educational technologies in a special pre-school education", "Pedagogical technology of work with children with mental retardation" (for EP 5B010500 Defectology);
- "Innovation in early childhood education/Pedagogical Technologies", "The use of information technology in preschools/Multimedia technologies in preschool" (for EP 5B01010 Preschool teaching and education);

- "Modern teaching technologies elementary education /Innovations in Education", "Methods of teaching literacy/History of literacy", "Methods of teaching literary reading/Modern system of teaching reading and literature", "Methods of teaching mathematics" (in EP 5B010200 "Pedagogy and methodology of elementary education").

In developing the OP considerable attention paid to the various practices, the leadership of which attracted 50% of teachers and practitioners.

EP includes accredited disciplines and activities aimed at obtaining practical experience and skills of students on a specialty in general and in particular the majors, incl.:

- Admission to the events of the best teachers and specialists in Petropavlovsk, student participation in student competitions in pedagogy, psychology, etc.;

- Conducting practice-oriented seminars relevant to employers (in the 2013/2014 academic year 2014/2015 academic year - seminar "The role of employers in improving the Bachelor of Education" at the Faculty of the University).

Thus, EEC notes that the 1 criteria of this standard have a strong position, 5 criteria - satisfactory.

Strong positions of EP:

- In the process of implementation of EP at the university it's organizes a variety of practices, in which students attend classes in groups, lessons in classes, visited the methodological advice and seminars, discussed the latest methodological approaches and mastered training technologies.

According to the criteria of the standard there are no positions, requiring improvement of EP.

5. Recommendations for improvement EP from the first cluster of the North Kazakhstan State University named after M. Kozybayev

In order to improve the implementation of the EP, the Commission recommends:

- 1. to activate research work of the teaching staff in bringing it into line with the priorities of the national policy in the sphere of education, science and innovation.*
- 2. to activate the work to establish a closer professional cooperation with domestic and foreign universities implementing similar EP and exchange of experience of their implementation.*
- 3. to speed up work on the formation and harmonization of the content of EP with EP of leading foreign and Kazakhstan universities.*
- 4. to develop and implement joint EP with foreign universities.*
- 5. to intensify efforts to ensure accessibility for students of EP implemented in various languages, and build individual educational trajectories based on the formation of competencies.*
- 6. to intensify the work on the development of academic mobility, attracting the best foreign and domestic lecturers, conducting joint research in the implementation of accredited EPs.*
- 7. to involve known scientists, public and political figures to the implementation of EPs.*
- 8. to activate the work of the university on the formation a supporting professional certification system in the field of specialization of students in the learning process.*
- 9. to activate the development of internal and external mobility of students on accredited EPs through mutual cooperation with foreign and domestic partner universities.*
- 10. to activate the development of internal and external academic mobility of students and teaching staff.*

RECOMMENDATIONS FOR THE ACCREDITATION COUNCIL

The members of the external expert committee came to a unanimous opinion that the educational program 5B010100 Preschool teaching and education, 5B010200 Pedagogy and methods of primary education and 5B010500 Defectology, implemented by the North-Kazakhstan State University named after M. Kozybaev can be accredited for 5 years.