



«АККРЕДИТТЕУ ЖӘНЕ РЕЙТИНГТІҢ  
ТӘУЕЛСІЗ АГЕНТТІГІ» КЕМ

НУ «НЕЗАВИСИМОЕ АГЕНТСТВО  
АККРЕДИТАЦИИ И РЕЙТИНГА»

INDEPENDENT AGENCY FOR  
ACCREDITATION AND RATING

# REPORT

on the results of the work of the external expert commission on the assessment of compliance with the requirements of the standards of specialized accreditation of educational programs

6B01201 (5B010100) "Preschool education and upbringing"  
6B01302 (5B010200) "Pedagogy and Methods of Primary education"  
6B01901 (5B010500) "Defectology"

NORTH KAZAKHSTAN UNIVERSITY NAMED  
AFTER MANASH KOZYBAYEV

in the period from 9 to 11 November 2020

**INDEPENDENT AGENCY FOR ACCREDITATION AND RATING**  
**External expert commission**

**Addressed to**  
**The IAAR Accreditation**  
**Council**



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**Petropavlovsk, 2020**

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**(I) LIST OF SYMBOLS AND ABBREVIATIONS**

**AC** - Academic Calendar  
**AIS** - Automatic Information System  
**BD** - Basic disciplines  
**CED** - Catalogue of elective disciplines  
**CT** - Complex testing  
**DET** - Distance Education Technologies  
**DP/DW** - Diploma project/diploma work  
**ECTS** - European Credit Transfers and Accumulation System  
**EELA** - External evaluation of learning achievements  
**EP** - Educational programmes  
**ESG** - Standards and guidelines for quality assurance in the European Higher Education Area  
**EW** - Educational work  
**FC** - Final Control  
**FSC** - Final state certification  
**GED** - General education disciplines  
**HAC** - Higher Attestation Commission  
**HEI** - Higher education institution  
**ICT** - Information and communication technologies  
**ILP** - Individual learning plan  
**IWMS** - Independent work of Master's students  
**IWST** - Independent work of students with a teacher  
**IWT** - Independent work of trainees  
**MC** - Mandatory component  
**MC** - Model Curriculum  
**MEP** - Modular educational programmes  
**MES RK** - Ministry of Education and Science of the Republic of Kazakhstan  
**NKSU** - M.Kozybayev North-Kazakhstan State University  
**OC** - Option Component  
**OTP** - Operational Training Plan  
**PD** - Profiling disciplines  
**PTS** - Professorial and teaching staff  
**QMS** - Quality Management System  
**Rc** - Rouge control  
**RDWS** - Research and development work by students  
**RK** - Republic of Kazakhstan  
**RW** - Research work  
**RWMS** - Research work of Master's students  
**SAC** - State Attestation Commission  
**SESO** - State compulsory standard of education  
**TMC** - Training and methodological complex  
**TMC** - Training and Methodological Council  
**TMCD** - Training and methodological complex of the discipline  
**TMCS** - Training and methodological complex of the specialty  
**UNT** - Unified national testing

## (II) INTRODUCTION

In accordance with Order No. 99-20-OD of 20.10.2020. Independent Agency for Accreditation and Rating from 09 to 11 November 2020, an external expert commission assessed the compliance of educational programs 6B10101 (5B130100) General Medicine, 6B10102 Pharmacy NJSC " North Kazakhstan University named after M. Kozybayev "(SKU named after M. Kozybayev) (Petropavlovsk) to the standards of primary specialized accreditation of basic medical education programs of the IAAR (No. 68-18/1-OD of May 25, 2018, first edition).

The report of the External Expert Commission (EEC) contains an assessment of the submitted educational programs to the criteria of the IAAR standards, recommendations of the EEC for further improvement of educational programs and parameters of the profile of educational programs.

### **Composition of the EEC:**

1. **Chairman of the IAAR Commission**-Alexey Vladimirovich Shcherbina, Candidate of Economic Sciences, Doctor of PhilosEPhy, Associate Professor, Southern Federal University (SFU) (Rostov-on-Don, Russia);
2. **Foreign expert of IAAR**-Larisa Dmitriyevna Kostelova, Candidate of Pedagogical Sciences, member of the Guild of Experts in the field of Professional education (Novokuznetsk, Russia);
3. **Foreign expert of IAAR**-Bazikov Alexander Sergeevich, Honored Artist of the Russian Federation, Doctor of Pedagogical Sciences, Professor, Gnessin Russian Academy of Music (Russia, Moscow);
4. **International expert of IAAR**-Sousana Michailidou, Vice-Rector for Academic Affairs, Professor at Webster University in Athens, Vice-President of the EurEPean-Mediterranean Academy of Arts and Science (Greece);
5. **Foreign expert of IAAR**-Valentina Alexandrovna Markova, Ph. D., Associate Professor, St. Petersburg State Chemical and Pharmaceutical University of the Ministry of Health of the Russian Federation (St. Petersburg, Russian Federation);
6. **IAAR expert** - Larisa Anatolyevna Lebedeva, PhD, Associate Professor, Abai Kazakh National Pedagogical University (Almaty);
7. **IAAR expert**-Kegenbekov Zhandos Kadyrkhanovich, Candidate of Technical Sciences, Associate Professor, Kazakh-German University (Almaty);
8. **IAAR expert** - Aliya Kairatovna Aldungarova, PhD, Associate Professor, NAO " Toraigyrov University "(Pavlodar);
9. **IAAR expert**-Kudabayeva Aigul Kaldybekovna, Candidate of Technical Sciences, Associate Professor, Taraz Regional University named after M. H. Dulati (Taraz);
10. **IAAR expert**-Rustem Tukenovich Omarov, Candidate of Biological Sciences, PhD, L. N. Gumilyov Eurasian National University (Nur-Sultan);
11. **IAAR expert**-Madiyeva Galiya Bayanzhanovna, c.p.s., Associate Professor, Al-Farabi Kazakh National University (Almaty);
12. **IAAR expert**-Elena Anatolyevna Abenova, c.p.s., Associate Professor, Narkhoz University (Almaty);
13. **IAAR expert**-Zakirova Dilnara Ikramkhanova, PhD, Turan University (Almaty);
14. **Expert IAAR** – Akybaeva Gulvira Saitbekova, c.e.s., IT University of Astana (the city of Nur-Sultan);
15. **IAAR expert**-Galiakbarova Guzal Gazinurovna, PhD, L. N. Gumilyov Eurasian National University (Nur-Sultan);

16. **IAAR expert**-Zhumabekov Meiram Kenesovich, Candidate of Philology, Associate Professor, Karaganda University named after Academician E. A. Buketov (Karaganda);
17. **IAAR expert**-Saule Zhorabekovna Burbekova, c.ph.s, Associate Professor, Astana IT University (Nur-Sultan);
18. **IAAR expert**-Niyazova Raigul Esengeldievna, Candidate of Biological Sciences, Al-Farabi Kazakh National University (Almaty);
19. **IAAR expert**-Kulzhumieva Ayman Amangeldinovna, c.p.m.s, Makhambet Utemisov West Kazakhstan University (Uralsk);
20. **IAAR expert**-Khamraev Sheripidin Itakhunovich, Candidate of Technical Sciences, Professor, Abai Kazakh National Pedagogical University (Almaty);
21. **IAAR expert**-Gabdulina Ainur Zhumagazyevna, c.h.s., Acting Associate Professor, S. Seifullin Kazakh Agrotechnical University (Nur-Sultan);
22. **IAAR expert**-Isayeva Kuralai Smetkanovna, c.t.s., NJSC "Toraigyrov University" (Pavlodar);
23. **IAAR expert**-Tautenov Ibadulla Aigalievich, Doctor of Agricultural Sciences, Professor, Korkyt Ata Kyzylorda University (Kyzylorda);
24. **IAAR expert**-Nurgazy Kuat Shaipollauly, Doctor of Agricultural Sciences, Professor, Kazakh National Agrarian University (Almaty);
25. **IAAR expert**-Gani Zhasymbekovich Stybaev, Candidate of Agricultural Sciences, Professor, S. Seifullin Kazakh Agrotechnical University (Nur-Sultan);
26. **IAAR expert**-Omarkulov Bauyrzhan Kadenovich, c.m.s., Associate Professor, NJSC "Medical University of Karaganda" (Karaganda, Republic of Kazakhstan);
27. **IAAR employer**-Yuri Alexandrovich Pilipenko, the Chairman of the Board of Directors, International Association of Manufacturers of Goods and Services "EXPOBEST" (Almaty);
28. **IAAR Employer**-Mikhail Grigoryevich Rezov, Chief Specialist of the Department for Electronic Document Management Support, National Information Technologies JSC (Nur-Sultan);
29. **IAAR student**-Aziza Zhomartovna Rakhimova, the 4th year student of EP "Construction", Karaganda Technical University (Karaganda);
30. **IAAR student**-Svetlana Sergeevna Bobkova, the 4th year student of EP "Finance", A. Baitursynov Kostanay Regional University (Kostanay);
31. **IAAR student**-Almukhanov Ablai Khan Kabdrashitovich, the member of the Alliance of Students of Kazakhstan, the 4th year student of EP "Agronomy", Kokshetau University named after Sh. Ualikhanov (Kokshetau);
32. **Observer from the IAAR Agency**-Kanapyanov Timur Yerbolatovich, PhD, Head of International Projects and Public Relations of the IAAR (Nur-Sultan).

### (III) REPRESENTATION OF THE EDUCATIONAL ORGANIZATION

North Kazakhstan University named after Manash Kozybayev is one of the oldest educational institutions of the Republic of Kazakhstan with the 83-year history, which is established by the resolution of the Cabinet of Ministers of the Republic of Kazakhstan dated 02.06.1994, No. 584 on the basis of Petropavlovsk pedagogical Institute named after K. D. Ushinskiy dated 1937. In the formation and development of one of the oldest educational institutions in the country, the following stages can be distinguished::

- 1937-opening of the Petropavlovsk Teachers ' Institute on the basis of the resolution of the Council of People's Commissars of the Kazakh SSR of March 19, 1937, due to the tasks of further development of the education system in the region. According to the order of the

People's Commissariat of Education of the Kazakh SSR No. 835 of July 25, 1937, classes began on September 1, 1937 at two faculties: natural geography and history.

- 1938-opening of the part-time department of Petropavlovsk Teachers ' Institute.
- 1939-the Petropavlovsk Teachers ' Institute was granted the status of a state one.
- 1945-The Petropavlovsk State Teachers ' Institute was named after the great teacher of the XIX century K. D. Ushinsky.
- 1955-Reorganization of Petropavlovsk State Teachers ' Institute into Petropavlovsk Pedagogical Institute.
- 1978-Reorganization of Petropavlovsk General Technical Faculty of Ural Polytechnic Institute into the General Technical Faculty of the Karaganda Order of the Red Banner of Labor Polytechnic Institute with evening and part time forms of education.
- 1982-Formation of Petropavlovsk branch of the Karaganda Polytechnic Institute.
- 1994-opening of Higher Technical College on the basis of Petropavlovsk branch of Karaganda Polytechnic Institute.
- 1994-opening of North Kazakhstan University on the basis of Petropavlovsk Pedagogical Institute.
- 1996-The merger of North Kazakhstan University and Higher Technical College into a single higher educational institution- North Kazakhstan University
- 2001-By the Decree of the Government of the Republic of Kazakhstan No. 163 of January 31, 2001, North Kazakhstan University was granted the status of a state university.
- 2003-By the Decree of the Government of the Republic of Kazakhstan No. 497 dated May 30, 2003, North Kazakhstan State University was named after Academician Manash Kozybayev.
- 2005-Certification of the quality management system of the university for compliance with the requirements of ISO 9001: 2000 was carried out.
- 2012-Reorganization into the Republican State Enterprise on the right of economic management "North Kazakhstan State University named after Manash Kozybayev" of the Ministry of Education and Science of the Republic of Kazakhstan.

The mission of the University is to be an intellectual center of education, science and culture, a driver of socio-economic development of Northern Kazakhstan.

#### Participation of the university in rating programs:

NKU named after M. Kozybayev annually participates in the General Ranking of IAGQE universities, in the ranking of IAGQE sites - according to the IAGQE rating in 2020, the university's website entered the tEP 10 best websites and took the 6th place. At the same time, the site took the 4th place in terms of information content and the 5th place in terms of the number of web pages. In addition, since 2018, M. Kozybayev NKU has participated in the rating of NCE RK "Atameken" (36 EP took 1,2,3 places). The university also takes part in the rating of the Independent Accreditation and Rating Agency (IAAR), according to the results of which 36 programs took 1,2,3 places.

The university participates in the QS, QS Emerging Europe and Central Asia Ranking (2020-301-350 th place), in the international Webometrics ranking (2020-33rd place), in the European Standard (ARES) ranking of higher education institutions, which is formed by the European Scientific and Industrial Chamber according to EU standards (2020-15th place).

#### Awards of the University

- Award of the European Quality, European business Assembly, 2006;
- Diploma for participation in the quality award "Altyn Sapa 2007", the Government of Kazakhstan, 2007;
- National certificate "industry Leader 2013", MES RK, 2013;
- Diploma "For achievements in improving the quality of products and degree of satisfaction of needs", the Committee for technical regulation and Metrology of the Ministry of investments and development of Kazakhstan, 2016

#### Structure and EP of the university:

According to the website of the University, in 2020-2021, 57 bachelor's degree programs, 40 Master's degree programs, and 7 doctoral degree programs were enrolled in NKU (<https://www.nkzu.kz/page/view?id=69>)

Today there are 6 faculties in the structure of the university: "Mathematics and Natural Sciences", "History, Economics and Law", "Engineering and Digital Technologies", "Pedagogical", "Agrotechnological", "Foundation", as well as the Higher School of Medicine, the Institute of Language and Literature, which includes 29 departments (<https://www.nkzu.kz/page/view?id=78>).

Library resources. The library units are located in four academic buildings of the university and cover an area of 2293 m<sup>2</sup>. The service system includes 5 reading rooms, the hall of the First President of the Republic of Kazakhstan, an electronic reading room, a catalog room, a hall of rare and valuable literature, an information and bibliographic hall (335 seats), 7 delivery desks. The library is equipped with the necessary telecommunications equipment, means of communication, the number of computer equipment totals 125 units, of which 93 are automated workstations of users, have free access to the Internet. The library fund of the university has as of 01.01.2020 -1046552 copies, of which scientific literature – 101394 cEPies, educational-871000 copies, art-42035 copies, in foreign languages-27770, on CD-carriers-4353 The volume of the electronic catalog includes 261315 bibliographic records. Considering the needs of students and faculty in relevant academic journals periodicals issued in 1st half of 2020 165 titles of magazines and newspapers in the Kazakh language magazines - 39 names, of newspapers - 10 items 28, in a foreign language - 5 magazines.

The contingent of students of the university as of 01.11.2020. The contingent of full-time students as of November 01, 2020 is only 7558 people, of which: on the basis of a state educational grant – 133.

The total number of full-time teachers at the university as of 01.11.2020 is 429 people, including 9 doctors of science, 119 candidates of science, PhD-17, masters-249. The average age of teaching staff at the university is 45 years. Academic degree holders rate– 33.7 %.

The contingent of students accredited by the EP as of November 01, 2020 is:

- EP 5B010100/6B01201 "Preschool education and upbringing" - 191 students, including 115 in the state language, of which: 128 people on the basis of a state educational grant, 63 on a commercial basis, full – time education - 128 students, distance learning – 42 students, external – 21 students. Students enrolled in EP 5B010100 "Preschool education and upbringing" - 104 students, including 42 in the state language, full-time education-70 students, distance learning-13 students, external – 21 students; students enrolled in EP 6B01201 "Preschool education and upbringing" - 87 students, including 59 in the state language, full-time education-58 students, distance learning-29.

5B010200/6B01301 "Pedagogy and methods of primary education" - 251 students, including 101 in the state language, of which: 104 people on the basis of a state educational grant, 147 on a commercial basis, full – time education - 120 students, distance learning – 111 students, external – 20 students. Students in 5B010200 "Pedagogy and methods of primary education" - 150 students, including 56 in the state language, full-time-68 students, distance-62 students, external-20 students; students in EP 6B01301 "Pedagogy and methods of primary education" - 101 students, including 45 in the state language, full-time education-52 students, distance learning-49.

6B01901 (5B010500 ) "Defectology" - 268 students, including 112 in the state language, of which: 141 peEPle on the basis of a state educational grant, 127 on a commercial basis, full – time education - 164 students, distance learning – 68 students,external– 36 students. Students in 5B010500 "Defectology" - 188 students, including in the state language - 80, full-time education-96 students, distance-56 students, external-36 students; students in 6B01901 "Defectology" - 80 students, including in the state language - 32, full – time education – 68 students, distance-12.



Currently, the training of bachelors and masters in all EP is carried out on the basis of license No. 12016901 dated 19.11.2012, issued by the Committee for Control in the Field of Education and Science of the Ministry of Education and Science of the Republic of Kazakhstan dated July 19, 2019 No. 608.

Information about the departments.

Training of specialists of accredited EP 5B010100/ 6B01201 "Preschool education and upbringing" and 5B010200/ 6B01301 "Pedagogy and methodology of primary education" is implemented at the Department " Theory and Methodology of Primary and preschool education "(Head of the department.Ibraeva Kulbarshin Isaevna), EP 6B01901 (5B010500)" Defectology "by the department" Special and Social Pedagogy " (Head of the Department. Pustovalova Natalia Ivanovna).

The Department of TMPPE is a graduate and conducts training in two specialties 5B010100/6B01201 "Preschool education and upbringing" and 5B010200/6B01301"Pedagogy and methods of primary education" on full-time and distance learning in Kazakh and Russian.

The Department of "Special and Social Pedagogy" was opened in September 2018 at the Faculty of Pedagogy on the basis of the order of the rector of the M. Kozybayev NKU S. M. Omirbayev. The department of "Special and Social Pedagogy" is a graduate department, which trains bachelors and undergraduates in the direction 6B019/7M019 "Training of specialists in special pedagogy" and EP 6B018 in the direction - Training of social teachers and teachers of self-cognition "Social pedagogy and self-cognition".

The department trains specialists in special pedagogy for bachelor's and master's degree programs.

Employment of graduates of the last three years according to the accredited EP of the cluster:

- EP 5B010100/ 6B01201 "Preschool education and upbringing" - 2017-2018 - 88%, 2018-2019 - 85%;
- EP 5B010200/ 6B01301 "Pedagogy and methods of primary education" - 2017-2018 - 82%, 2018-2019 - 86%;
- EP 6B01901(5V010500) "Defectology" - 2017-2018 - 77%, 2018-2019 - 68%, 2019-2020 - 63 %.

Academic mobility by accredited EP cluster for the period 2015-2020:

**outcoming mobility:**

- EP 5B010100/ 6B01201 " Preschool education and upbringing»:

In the 2016-2017 academic year, two students studied at the Bolashak Academy (Karaganda, Kazakhstan) (Bakhida S., Bekmukhanbet S.).

In the 2017-2018 academic year, student Zhanaeva N.:Zh studied at the KSPI (Kustanay).

In 2018-2019 school year, the student Kudabaeva K. was trained in Omgpu (Omsk, Russia).

In the 2019-2020 academic year, 2 students: A. B. Dzhazbaeva studied at the KSU named after Sh.Ualikhanov (Kokshetau). Tynyshbek U. SKPU (Shymkent).

- EP 5B010200/ 6B01301 "Pedagogy and methods of primary education":

In the 2016-2017 academic year, a student of TEPbasy Ulzhalgas studied at the University of Lodz (Lodz, Poland).

In the 2018-2019 academic year, students Tashlyk E., Nosenko A., Davidovich K. studied at OmSPU, (Omsk, Russia).

- EP 6B01901 (5B010500) "Defectology":

In the 2016-2017 academic year, student Ivanova E. A. studied at OmSPU (Omsk, Russia).

In the 2017-2018 academic year 3 students were enrolled in KasWPU (Almaty, Kazakhstan) (Yacidin A., Asan A. and PSPU (Pavlodar, Kazakhstan) (Nurkhemelkyzy A.).

In the 2019-2020 academic year 3 students were enrolled in PSPU (Pavlodar, Kazakhstan) and the Kazakh national pedagogical University (Almaty, Russia).

EP 6B01901(5B010500) "Defectology" incoming mobility 2 students of PSPU (Pavlodar, Kazakhstan).

On EP 5B010100/ 6B01201 "Preschool education and upbringing", EP 5B010200/ 6B01301 "Pedagogy and methods of primary education", there was no incoming mobility.

Research, contractual projects for the department in the context of accredited EP cluster:  
Implementation of research projects funded from the state budget: none

#### (IV) DESCRIPTION OF THE PREVIOUS ACCREDITATION PROCEDURE

In accordance with the order of the Independent Agency for Accreditation and Rating No. 15-15-OD dated 02.06.2015, an external expert commission assessed the compliance of educational activities with the standards of specialized accreditation of the IAAR at the North Kazakhstan State University named after M. Kozybayev.

The composition of the previous EEC:

**1. The Chairman of the commission** is Sergali Toleubekovich Kargin, Doctor of Pedagogical Sciences, Professor, Vice-Rector for Academic Affairs of the Karaganda State University. Academician E. A. Buketov (Karaganda);

**2. Foreign expert**-Subbotina Elena Viktorovna, Candidate of Technical Sciences, Professor of the Department of "Hospitality Management" of the Moscow Branch of the Russian International Academy of Tourism, expert of the "Guild of Experts in the field of Professional Education" (Moscow, Russia);

**3. Foreign expert**-Alexander Anatolyevich Volodin, Doctor of Pedagogical Sciences, Professor, Vice-Rector for Quality and Distance Education of the Moscow Humanitarian Institute, expert of the "Guild of Experts in the Field of Professional Education" (Moscow, Russia);

**4. Expert**-Movkebayeva Zulfiya Akhmetvalievna, Doctor of Pedagogical Sciences, Professor, Head of the Department of "Psychology and Special Education" Abai Kazakh National Pedagogical University (Almaty);

**5. Expert**-Adalat Akhmetovna Yusupova, MBA Master, head of the EMC, teacher of the Department of "Vocal Art" and "Music Education and Pedagogical Innovations" of the Kazakh National Conservatory named after Kurmangazy (Almaty);

**6. Expert**-Marat Turymovich Bodeev, Candidate of Biological Sciences, Associate Professor, Head of the Department of "Basic military and Physical training" of the Karaganda State University named after Academician E. A. Buketov (Karaganda);

**7. Expert**-Zagatova Saule Bazylovna, Candidate of Philological Sciences, Professor of the Department of "Foreign Languages", Eurasian Humanitarian Institute (Astana);

**8. Expert**-Zhumabekov Meiram Kenesovich, Candidate of Philological Sciences, Associate Professor, Head of the Department of "Journalism" of Karaganda State University named after Academician E. A. Buketov (Karaganda);

**9. Employer**-Zhakanova Gulzhan Shamilevna, director of the municipal state institution "Kazakh School-Gymnasium" (PetrEPavlovsk);

**10. Student**-Abilnasirova Simbat Adilbekkyzy, 2nd year student of the L. N. Gumilyov Eurasian National University (Astana);

**11. Observer for the Agency**-Timur Yerbolatovich Kanapyanov, Supervisor of International Projects of the Agency (Astana).

In 2015, according to the results of the specialized accreditation of EP 5B010100/ 6B01201 "Preschool education and upbringing", 5B010200/ 6B01301 "Pedagogy and Methods of primary education", 6B01901(5B010500) "Defectology" EEC gave the following recommendations

According to the Standard «Educational program management»

- To intensify the research work of the teaching staff in terms of bringing it in line with the priorities of the national policy in the field of education, science and innovative development.

- To intensify the work on establishing close professional cooperation with domestic and foreign universities that implement similar EP and exchange experience in their implementation.

According to the Standard «Specifics of the educational program»

- To intensify the work on the formation and harmonization of the content of the EP with the EP of leading foreign and Kazakh universities.

- To develop and implement joint research projects with foreign universities.

- To intensify the work to ensure the accessibility of educational programs implemented in various languages of instruction for students, as well as to build individual educational trajectories for the formation of competencies on their basis.

According to the Standard «Teaching staff and teaching efficiency»

- To strengthen the work on the development of external academic mobility of teaching staff.

- To involve well-known scientists, public and political figures in the implementation of the EP.

According to The Standard «Students»

- Consider the possibility of implementing a system of professional certification of students in the areas of specialization at the university.

- To intensify the work on the development of external academic mobility of students in accredited educational institutions.

According to the Standard «Resources available to educational programs»

- To intensify work on creating conditions for the development of research teams, research laboratories, scientific schools and workshops with the involvement of students in research activities;

- To develop and implement a section on the university portal dedicated to the electronic versions of journals published at the university.

By standards in the context of individual specialties

- In the process of implementing the EP, the university organizes various types of practice, during which students attend classes in groups, lessons in classes, attend methodological councils and seminars, discuss the latest methodological approaches and master learning technologies.

On June 26, 2015, by the decision of the Accreditation Council, educational programs were accredited for a period of 5 years.

Post-accreditation monitoring to assess the implementation of the recommendations of the EEK IAAR, formed by the results of specialized accreditation of EP 5B010100 Preschool Education and Upbringing, EP 5B010200 Pedagogy and Methods of Primary Education, EP 5B010500 Defectology was conducted on December 11-12, 2017, and in 2019.

Post-accreditation monitoring of the activities of the M. Kozybayev NKU was carried out within the framework of the action plan for the implementation of the recommendations of the EC and was carried out in accordance with the requirements of the provision on post-accreditation monitoring of 26.12.11.

During the visit, the EEC experts analyzed the recommendations implemented by the university.

*Conclusions:*

The following conclusions were made:

"Thus, post-accreditation monitoring of the activities of the M. Kozybayev NKU EP 5B010100 Preschool education and Upbringing, EP 5B010200 Pedagogy and Methods of Primary education, EP5B010500 Defectology, showed that in general, **the recommendations given by the EC are being implemented.** The measures and actions taken contribute to the

improvement of the educational process and the implementation of the university's educational programs, positive trends in the development of academic mobility of students and teaching staff, the expansion of creative relationships, the development of the research component and the dual training of the EP " (2017).

"Thus, the second stage of post-accreditation monitoring on the further development of accredited educational programs of M. Kozybayev NKU showed that the recommendations formed by the IAAR EC were generally implemented. The work was carried out in accordance with the plan of implementation of the recommendations of the University. The measures and actions taken by the university contributed to improving the quality of the implementation of the university's educational programs" (2019).

Post-accreditation monitoring to assess the implementation of the recommendations of the EEC IAAR showed that the management of the EP and the university took measures to improve the quality of the educational process and the implementation of the EP

*At the same time, the members of the EC, who conducted the reaccreditation from November 9 to 11, 2020, found that the following work was carried out according to the recommendations of the previous EC:*

**1. According to the recommendations of the standard " Educational program Management»:**

- *To intensify the research work of the teaching staff in terms of bringing it in line with the priorities of the national policy in the field of education, science and innovative development.*

- Research work of teaching staff in the Department is carried out in accordance with the priorities of the national policy in the sphere of education, science and innovative development in line with programmatic objectives of the state program of education development: a competitive human capital for economic prosperity of the country; and the transition to 12-year education model.

- Teachers of the Department of **TMPPE** continued to work on 7 initiative topics, including the registered NC STI RK-3.

1. Continuity in teaching mathematics between primary and basic schools in the conditions of a 12-year comprehensive school (Kucher T. P.);

2. Differentiated teaching of reading to younger schoolchildren (Sarzhanova A. N.);

3. Development of speech activity of a younger student at Russian language lessons on intersubject lexical material (Kvasnykh G. S.);

4. The problem of environmental education in primary school worldview lessons (Bektemisova A. U.) 5. EMC of the discipline in improving the quality of training (Baranovskaya O. M.);

6. Development of students ' communicative competence in the educational process of the university (Petrova A.V.);

7. Inclusive education (Imanov A. K.).

Lecturer Kvasnykh G. S. by order of MES RK participated in the examination of textbooks for the elementary school (3rd grade).

Published joint publication (Mavrin S. A. (Professor, d.p.s OmSPU Omsk), Imanov A. K. (associate Professor, c.p.s. of M. Kozybaev NKU) Professional competence as the basis for the activities of future teachers. Republican scientific and practical conference "Innovative approaches to the development of Kazakhstan's education in modern socio-cultural conditions". Petropavlovsk, 2017. pp. 158-160.).

Teachers of the SSP department worked on initiative topics:

1. Methods of formation of mathematical representations on the basis of a succession connection of senior preschoolers and first-graders in the conditions of transition to 12-year education (Pustovalova N. I.);

2. Methods of teaching students with BEP in the conditions of updating the content of education in the Republic of Kazakhstan (Pustovalova N. I.);
3. Psychological and pedagogical support of adolescents with cyberaddiction in special conditions (Okuneva L. I.);
4. Formation of communicative skills in play activities of younger schoolchildren with general speech underdevelopment (level 3) (Dolotina K. V.);
5. The use of fine motor skills for the correction of speech disorders (Keldegulova A. N.).

According

to EP 5B010500 Defectology, there is a registered initiative topic (prof., c.p.s., associate professor. Pustovalova N. I. "Actual problems of teaching mathematics to primary school students").

- According to the results of scientific research textbooks Leavened G. S. "Formation of types of speech activity of younger schoolboys at lessons of Russian language on the interdisciplinary lexical material," are implemented in the educational process, Sarzhanova A. N. "Methods of teaching reading in the individually-differentiated system" recommended as additional material for the study of linguo-didactic series: "Methods of teaching Russian language, "Methods of literacy learning; Methods of teaching writing and calligraphy", "the Method of teaching literary reading", Pustovalova N.I. "Features of the use of criteria-based assessment of students with development delay in mathematics lessons", "Mathematics lesson in primary school in the conditions of the updated content of education", Pustovalova N. I. and Ualieva N. T. "Formation of readiness for school education of children with development delay ", Pustovalova N. I. and Lazarenko D. V. "Organization of correctional classes with children with intellectual disabilities", "Psychological and pedagogical technologies of social adaptation and labor rehabilitation of children with intellectual disabilities" , etc.

The textbooks "Getting acquainted with quantities", "Studying the elements of logic and stochastics at the level of primary education in secondary school" (Kucher T. P.) are used as a source of information in the formation of professional competence in mathematical disciplines within the framework of EP 5B010200 "Pedagogy and methods of primary education". When developing and teaching the discipline "Individual-differentiated teaching of reading in primary classes" (Sarzhanova A. N.), personal experience of developing a linguomethodic model for the formation of reading skills of younger schoolchildren was used.

-- *To intensify the work on establishing close professional cooperation with domestic and foreign universities that implement similar EP and exchange experience in their implementation.*

- A cooperation agreement No. 3n/00143-17 dated 17.05.2017 with Tyumen State University (Russia) (valid until 31.08.2020);

- An agreement on the practice of students and undergraduates of Omsk Pedagogical University (Russia) dated 01.03.2017. (validity: up to 30.10.2018 G.);

- An agreement on internships and trainings for undergraduates was signed with the KSU named after Sh. Ualikhanov (Department of Special and Social Pedagogy). The report does not provide a copy of the contract.

- The plan of cooperation of the Department of "TMPPE" and the Department of preschool and psychological-pedagogical training of the KarSU named after E. Buketov (Karaganda) for the 2015-2016 academic year (from 3.09.2015) was developed and approved. The report does not provide a copy of the updated agreement.

- The plan of cooperation with the Department of PMPE of Abai KazNPU has been developed for the 2016-2017 academic year;

Scientific cooperation with the Department of Subject Technologies of Primary and Preschool Education of Omsk Pedagogical University (OmSPU) on the topic "Pedagogical support of primary and preschool education" (research of teaching staff and students of the department) continued. The report does not provide a copy of the contract.

**2. According to the recommendations of the standard "Specifics of the educational program":**

*-To intensify work on the formation and harmonization of the content of the EP with the EP of leading foreign and Kazakh universities.*

In 2017-2019, the working curricula (hereinafter WC) of educational programs (hereinafter EP) 5B010100 Preschool education and upbringing, 5B010200 Pedagogy and Methods of primary education, 5B010500 Defectology of Abai KazNPU were analyzed. (Almaty, Kazakhstan), E. Buketov KarSU (Karaganda, Kazakhstan), TarSPU, OmSPU (Omsk, Russia), Chernyshevsky SHU (Saratov, Russia);

- In WC of EP 5B010100 Preschool education and upbringing and 5B010200 Pedagogy and methods of primary education of KazNPU named after Abai, KarSU named after E. Buketov, OmSPU included the following disciplines: "Methods of teaching Kazakh (Russian) language", "Theory and technology of teaching "Artistic work", "Methods of understanding the world", "mathematics", "science", "Fundamentals of therapy", "Inclusive education", etc.

-In the EP 6B01201 Preschool education and upbringing and 6B011301 Pedagogy and methods of primary education for the 2019 enrollment subjects are included: "Development of logical thinking of preschool children", "Use of information technologies in preschool institutions", "Health-saving technologies in preschool education", "Organization of extracurricular activities of younger schoolchildren", "Education of a culture of behavior of younger schoolchildren", etc.

*- To develop and implement joint EP with foreign universities.*

- Supporting materials on the implementation of the recommendations of the EEC were not provided

*- To intensify the work to ensure the accessibility of educational programs implemented in various languages of instruction for students, as well as to build individual educational trajectories for the formation of competencies on their basis.*

-The University has provided access to education for students of EP 5B010100 "Preschool education and upbringing", 5B010200 "Pedagogy and methods of primary education", 5B010500 "Defectology" in the state and Russian languages. Students have the opportunity to choose individual educational trajectories. EP 5B010100 "Preschool education and upbringing" provides for educational trajectories: 5B010101 Methodologist (senior educator) of a preschool organization, 5B010103 Home educator; EP 5B010200 "Pedagogy and methods of primary education" - 5B010201 "Teacher of pre-school education", 5B010202 "Teacher of computer science in primary classes".

-The educational program 5B010500 "Defectology" provides educational trajectories "Speech therapy", "Oligophrenopedagogy".

**3. According to the recommendations of the standard «Teaching staff and teaching effectiveness»**

*- To strengthen the work on the development of external academic mobility of teaching staff.*

*- To involve well-known scientists, public and political figures in the implementation of the EP.*

-In December 2016, Professor, Doctor of Pedagogical Sciences Mavrin S. A. – Head of the Department of "Social Pedagogy and Social Work" of OmSPU (Omsk, Russia) was invited to give lectures and conduct practical classes on the following topics: "Analysis of modern foreign experience of social and pedagogical activity", "Conceptual foundations of social and pedagogical activity" for students of EP 5B010100 "Preschool education and upbringing", 5B010200 "Pedagogy and methods of primary education", 5B010500 "Defectology".

- May 2019, within the framework of academic mobility, Candidate of Philology A. A. Shayakhmetova, Head of the Department of Social and Age Pedagogy of the Sh.Ualikhanov KSU (Kokshetau, Kazakhstan), was invited to give lectures and conduct practical classes on inclusive education.

- In October 2019, a professor at the University of Genoa, Guido Amaretti, held lectures for students, undergraduates and teachers of the Faculty of Education to familiarize themselves with the structure and hierarchy of the Italian education system, the peculiarities of teaching at the university, and the problems of inclusive education in Italy.

#### **4. According to the recommendations of the standard «Students»**

- *To consider the possibility of implementing a system of professional certification of students in the areas of specialization at the university.*

-Managers of EP 5B010100 "Preschool training and education", 5B010200 "Pedagogy and methodology of elementary education", 5B010500 "defectology" held negotiations with "NCAT "Orleu" IAT for NKO, a branch of the Center of pedagogical skill of AEO "Nazarbayev Intellectual schools" in Petropavlovsk or IRAT NKU to receive a certificate for the modified education program.

-*To intensify the development of external academic mobility of students on the accredited EP.*

- In the 2016-2017 academic year at Lodz University (Lodz, Poland) 1 student studied (Topbase Lilas, EP 5B010200 "Pedagogy and methodology of elementary education", fall semester); in OmSPU (Omsk, Russia) 1 student (E. A. Ivanova, EP 5B010500 "defectology", spring semester); in the 2018-2019 academic year in OmSPU (Omsk, Russia) 4 students (Tashlyk E., Nosenko A., Davidovich, C., Kudabaeva K., EP 5B010200 "Pedagogy and methodology of primary education").

-Passed pedagogical practice in the direction 44.04.01 Pedagogical education at the Department TMPPE in the 2016-2017 academic year 1<sup>st</sup> year master's student of TSU Jazbaev A. K.; master's students of the 1st course of OmSPU Krupina K. S., Akhmetshina A. A., Bobuts A.A; in the 2018-2019 academic year-2nd-year master's student Donskikh V. V.

-In the 2018-2019 academic year, students of EP 5B010200 "Pedagogy and methods of primary education": A. Bubuch, M. Brilina, A. Akhmetchina, V. Donskikh passed pedagogical practice at M. Kozybayev NKU.

-In 2019 under the academic mobility program 3 students of EP 6B01901 (5B010500) Defectology: Aidin A., Asan, A. (in PSPU, Pavlodar, Kazakhstan): Nurkemelkyzy A. (KWPU, Almaty, Kazakhstan)

-In 2019 3 students of EP 5B010500 "defectology" trained in PSPU (Pavlodar, Kazakhstan) and the Kazakh national pedagogical University (Almaty, Russia), 1 student of EP "Preschool training and education" in Sh.Ualikhanov KSU.

#### **5. According to the recommendations of the standard "Resources available to educational programs"**

- *To intensify work on creating conditions for the development of research teams, research laboratories, scientific schools and workshops with the involvement of students in research activities;*

- The university has a student scientific society - "Eureka", which includes students of EP 5B010100" Preschool education and upbringing "and 5B010200"Pedagogy and methods of primary education". SSC "Evrika" participated in the organization of the section "Problems of preschool and primary education" conducted annually by the faculty student scientific and practical conference "Student science" and "Youth and science" and "Academic school of the leader" held by the teachers of the Department TMPPE (Jazbaev A. K., Petrov A. V.).

- In the 2018-2019 academic year, students Nashilevskaya A. S. Raispikh K. A. received the 3rd degree diplomas in the II Republican pedagogical competition "The use of ICT in the classroom" (scientific supervisor – Sarzhanova A. N.), conducted by the Republican Scientific and Pedagogical Center "Bilim-Obrazovaniye – Education"; students Tolebi A., Azzamova O., Zhali A., Akhmetbekova G., Mukanova A. (group PMPE - 17 k) received the 2nd degree diplomas of the International Competition of Pedagogical Skills for students of the EP "Pedagogy and the methodology of primary education" in Almaty.

- To develop and implement a section on the university portal dedicated to the electronic versions of journals published at the university.

- The University has provided the placement of electronic versions of journals on the university's portal <http://www.nkzu.edu/page/view?id=456>.

- The University has created the section "Information resources of the library" on the website of the M. Kozybayev NKU-NKZU in the section "Scientific Library»:

- 1. Open access to Scientific Resources for Science and Higher education;

- 2. Springer-search instructions;

- 3. Electronic library system IPRbooks ([www.iprbookshop.ru](http://www.iprbookshop.ru)) - connection instructions;

- 4. Information and list of all journals included in Thomson Reuters;

- 5. Information and list of all journals included in Scopus;

- 6. Web of Science User's Guide;

- 7. Scopus User's Guide;

- 8. Methodological guide "How to prepare an article for publication in international journals with an impact factor".

*1. To intensify cooperation with other universities and the formation of joint educational programs with foreign universities.*

A description of the implementation of the recommendations is provided in the section Standard "Educational program Management".

*2. Strengthen the work on the development of external and internal mobility of the university's teaching staff, attracting the best foreign and domestic teachers to conduct joint research and implement accredited educational programs.*

A description of the implementation of the recommendations is provided in the section Standard "Faculty and teaching effectiveness".

*3. Increase the volume and quality of teaching staff's publications, including those with a positive impact factor.*

For five years (2015-2019), teachers of the TMPPE and SSP departments published 281 scientific articles in scientific journals and collections of conferences and other scientific events (foreign and national publications).

Scientific publications have been prepared and published in journals with a non-zero impact factor:

1. Kucher T. P. practical-oriented tasks in teaching mathematics for students of Grades 5-7 // scientific-methodological and theoretical journal *Sociosphere*. – 2016. - № 2. – C. 67 – 71. ISSN 2078-7081.

2. Imanov A. K., c. p. c. publication of a scientific article in the SCOPUS Journal "Mathematics Education". 2016, 11 (1), p. 291-301-the Model of the Professional and Personal Orientation of the Teacher.

3. Murzalinova A. Zh., Ualieva N. T. Organization of individual Work of students under competence-oriented approach to education in higher school // *International journal of environmental science education*. – 2016. - vol.11, no.14, 6540-6556 p. (Attachment 7)

4. Murzalinova A.Z., Kucher T.P., Ualieva N., T. Competence-Oriented Independent Work of Students in Higher Education Institutions: Characteristics, Content and Organization // *International Review of Management and Marketing*. - 2017. – V. 6. – Iss. 3. – p. 146-155.

5. Shmigirilova I. B., Chugunova N. I., Pustovalova N. I. development of analytical and synthetic activities of students in the process of teaching mathematical analysis // *Science for Education Today*, 2019.-No. 3. - p.121-134.

6. Pustovalova N. I. Ensuring the quality of educational programs in university as a success in training pedagogical personnel // traditions and innovations in pedagogical education : collection of scientific works IV International Conference– Yekaterinburg, 2018. – 432 p.



7. Pustovalova N. I. Tasks with practical content as a means of forming readiness for social adaptation of students with cognitive development disorder // Bulletin of the Ural State Medical University. Scientific and practical journal 2018. - No. 4. - pp. 51-54.

8. Pustovalova N. I., Kolyeva N. S. modeling of the mechanism of functioning of the educational system // Bulletin of kaznitu im. K. Satpayeva, 2019. - No. 6. - p. 111-117

*4. To continue the work on conducting scientific research of faculty at the regional, national and international levels.*

Teaching staff of the departments participated in scientific events at the regional, national and international levels, where the results of scientific research of teaching staff are discussed, for example:

1. On May 27, 2016 Kvasnykh G. S. participated as a member of the Commission in the regional competition "the Best teacher of preschool - 2016" among the teaching staff of the preschool organizations of NKO held a Centre of methodical work and information technologies in education (Department of education, NKO).

2. On May 31, 2016, Sarzhanova A. N. (a member of the jury) and Kvasnykh G. S. (a participant) took part in the open methodological platform "Pedagogical partnership as a factor of improving the quality of education", held by M. Kozybayev NKU, FAE "NCAT "Orleu" IAT PR of NKO", SI "Department of Education of the city of Petropavlovsk" and CSI "Secondary School-complex of aesthetic education".

3. Kucher T. P. c.p.s., associate Professor (author of the textbook) 4.12.2016 took part in the seminar-presentation of new textbooks in mathematics for grades 5 and 7 of secondary schools on the updated content in the FAE "NCAT" Orleu " " IAT PR in North Kazakhstan oblast»;

4. On 7.04.2017, the department organized an open scientific and methodological platform "Pedagogical partnership as a factor of improving the quality of education", which was attended by teachers, methodologists, and pedagogical workers of CSI "Secondary School No. 42", CSI " Secondary School No. 6 named after Kozhabergen Zhyrau", CSI "secondary school number 32", the state-owned utility enterprise "kindergarten "Arai", FAE "CRK Orleu "IPK PR on CSR".

5. Associate Professor, c.p.s.. Kucher T. P. took part and received diplomas in the categories " The best textbook for students in the direction of "Psychology and Pedagogy" for the work " Test tasks for the course "Fundamentals of Mathematics" for students of EP 5B010200 "Pedagogy and methods of primary education" and "The best textbook for preschool children" for students of EP 5B010100 "Preschool education and upbringing", submitted to the III All-Russian competition with international participation for the best scientific publication in the field of humanities (2015-2016 academic year).

6. In the 2016-2017 academic year, Associate Professor, c.p.s. Kucher T. P. (together with co-authors Abylkasymova A. E. and Zhumagulova Z. A.) took part in the IV All-Russian competition with international participation for the best scientific publication in the field of humanities and became a laureate.

-In November 2019, an application was submitted for a competition for grant funding for scientific and (or) scientific and technical projects for 2018-2020 in the section: "Scientific foundations of Mangilik El (education of the XXI century, fundamental and applied research in the field of humanities)" in the scientific direction "Fundamental and Applied Research of problems of the XXI century".

- In the 2016-2017 academic year, the pedagogical innovation laboratory carried out its work (order OD-172 of 16.05.2016).

*5. To intensify the work on the development of academic mobility of students on the basis of mutual cooperation with foreign and domestic partner universities.*

- Completed an internship in EP 6M010500 Defectology (profile) on the basis of the Department of SSP:

- in the 2018-2019 academic year-3 master's students of the 1st year of the KSU named after Sh. Ualikhanov.

Information on academic mobility is also provided in the description of the standard "Students".

*6. To strengthen the work on the development of multilingual education.*

-In the 2016-2017 academic year, 11 teachers of the Department of TMPPE at Abylai Khan KazNPU took advanced training courses and on the basis of the university as well.

-In the 2018-2019 academic year, 6 teachers of this department took English language courses at the university, as well as at the National Open University "Intuit" and the Center for International Educational Programs of "iStudy"LLP.

-In the 2017-2018 academic year, senior teachers Petrova A.V. and Dzhuasbayeva A. K. developed a working curriculum of the discipline "Labor Workshop" in English for students of EP 5B010100 "Preschool education and upbringing" and 5B010200 "Pedagogy and methods of primary education" in order to introduce elements of multilingualism.

*7. To consider the possibility of developing the nomenclature of dual EP.*

Dual training is implemented according to EP 5B010100 "Preschool education and upbringing", 5B0102000 "Pedagogy and methods of primary education". Classes in the disciplines of dual training (practical, laboratory, IWST) in the 2016-2017, 2017-2018 academic years are held on the basis of the SMMO "Kindergarten" Altyn Besik". Classes are taught by part-time teachers of the department: Madina Tanzharbaevna Darbaeva-director of the SMMO "Kindergarten" Altyn besik "(teacher for 0.25 rates); Nadia Kadyrovna Bатырбаева-methodologist of the SMMO "Kindergarten" Altyn Besik " (teacher for 0.25 rates).

Departments of the Department of TMPPE have been opened and are working in two general education schools in Petropavlovsk: CSI "School-lyceum "Daryn", CSI " Secondary school No. 6. Named after Kozhabergen Zhyrau". The departments operate on the basis of the Regulations and Contracts approved by the Rector of the M. Kozybayev NKU.

In the 2019-2020 academic year, students of EP 6B01201 "Preschool education and upbringing" gr. PEU-16 are trained dually in 7 disciplines, for example, "Features of education and training of preschoolers in early age groups", The work of a methodologist on the organization of a succession relationship "school-preschool educational institution", etc.

According to EP 5B010500 "Defectology" in the 2016-2017 and 2017-2018 academic years, up to 40 % of the training load is carried out on the basis of educational organizations:

- CSI "Special (correctional) boarding school No. 1 for children with developmental disabilities". Classes are taught by a teacher-defectologist, speech therapist Mustafina Aigul Amangeldinovna (basic education in the specialty "Defectology" of the KarSU named after E. Buketov);

- CSI "Regional Boarding School No. 2". Classes are taught by a teacher-defectologist, speech therapist Evseeva Yulia Yuryevna (basic education in the specialty "Defectology" of the KarSU named after E. Buketov):

- Office of psychological and pedagogical correction No. 1. Classes are taught by the teacher-defectologist Girts Valentina Semyonovna (basic education in the specialty "Defectology" of the M. Kozybayev NKSU);

- "Special (correctional) boarding school for children with hearing impairment. Classes are taught by a teacher-defectologist, sign language teacher Aryspaeva Alma Zhamalovna (basic education in the specialty "Defectology" of KazNPU named after Abai).

The following academic disciplines are taught on the basis of educational organizations:

- Methods of teaching mathematics to children with disabilities;

- Special methods of teaching the language to children with disabilities;

- Theory and methodology of educational work in a special school

- Clinical features of the development of children with disabilities;
- Introduction to the specialty.

8. Consider the possibility of implementing a system of professional certification of students in the areas of specialization at the university.

- Information about the possibility of implementing a system of professional certification of students in the areas of specialization in the university is provided in the description of the standard "Students".

9. To improve the provision of the educational process with modern educational and methodological and research resources in Kazakh and English languages.

-In the 2015-2016 academic year for EP 5B010200 "Pedagogy and methodology of elementary education" the Department purchased textbooks in the state language in the amount of 30 items; published EMM for students of the specialty 5B010100 "Preschool training and education" " Materials for independent work of students on the discipline" Kazakh and children's literature (Ibraeva K. I. – c.ph.s., associate Professor) and 5B010200 "Pedagogy and methodology of elementary education" " Materials for independent work of students on the discipline" fundamentals of mathematics" (Adilbekova A. K. – senior teacher).

For 2019, the provision of educational-methodical documentation in the state language, teaching material and literature is:

EP 5B010100 "Preschool training and education": total 9110 (3367 in the 2014-2015 academic year), from them educational literature – 5587 (2062 in the 2014-2015 academic year), teaching literature – 1946 (894 in the 2014-2015 academic year), research Foundation – 898 (294 in the 2014-2015 academic year), private edition – 679 (117 in the 2014-2015 academic year), provision of study materials – 61,33%, book – 154,41 un/pers.

EP 5B010200 "Pedagogy and methodology of elementary education": 9143 in total (3432 in the 2014-2015 academic year), from them educational literature – 5596 (2096 in the 2014-2015 academic year), teaching literature – 1477 (817 in the 2014-2015 academic year), research Foundation – 1505 (465 in 2014-2015 academic year), own publications – 565 (54 in the 2014-2015 academic year), provision of study materials – 61,21%, book – 142,86 un/pers.

EP 6B01901 (5B010500) Defectology: the state language is just 13157 in total, educational literature, 8359 educational literature – 2396 science Foundation – 1793, a private publication – 969, provision of study materials – 61,84%, book – 160,92 units/pers.; in Russian - just 11272 in total, educational literature 7091 educational literature – 1556 science Foundation – 1754, private edition – 871 , provision of study materials – 62,91%, book – 184,79 un/pers.

An application was made for the purchase of 58 titles of educational literature for primary classes (grades 1-4) according to the updated primary school standard in state language.

Programs were purchased in all academic subjects for the 1st grade of the school according to the updated secondary education program (2016) in state language.

The educational process is fully provided with educational and methodological documentation in two languages: a catalog of elective disciplines, modular educational programs, EMCD, WC (syllabuses), EMCP, methodological recommendations for the implementation of course and diploma works, conducting final certification, state exam programs, etc.

- Teaching staff of the department develop and publish EMM in the state language. In the 2015-2016 academic year published by EMM for students of the specialty 5B010100 "Preschool training and education" " Materials for independent work of students on the discipline" Kazakh and children's literature (Ibraeva K. I. – associate Professor) and 5B010200 "Pedagogy and methodology of elementary education" "Materials for independent work of students in the discipline "fundamentals of mathematics" (Adilbekova A. K. – senior teacher). In the 2017-2018 academic year, associate professor of the department K. I. Ibraeva. published EMM " Language development for preschoolers " specialities for students 5B010100 "Preschool training and education", in the 2018-2019 academic year published UMP "reports

about Asha demenes" for students of the specialty 5B010200 "Pedagogy and methodology of elementary education".

Publications in English are not specified.

10. *To activate career guidance work on accredited EP.*

Departments of the TMPPE and SSP work out plans of career guidance work. According to the plan, in schools and preschool organizations in Petropavlovsk and the North Kazakhstan region, career guidance work is carried out with students of the 11th grades and college students for the recruitment of EP 5B010100 "Preschool education and upbringing" and 5B010200 "Pedagogy and methods of primary education".

Updated information sheets, advertising booklets, prepared presentations on electronic media, videos. Updated and posted information for applicants on the department's website. With the entrance to the session of students of the external form of education, advisors and mentors of the groups, a mailing list of information about the EP is organized. Professional orientation performances of students are conducted during the period of pedagogical practices in basic schools. Final conferences on the results of the practice are held with the invitation of students of the final classes of educational schools of Petropavlovsk, college students, practitioners.

Career guidance work is also carried out through contact groups in social networks.

The "Open Information Weekend of the faculty", " Open Information Weekend of the department" are organized for students of the final classes of Petropavlovsk and North Kazakhstan region. Within the framework of career guidance activities, the departments interact with the employers of the region in the organization of industrial practices of students.

**Thus, the analysis carried out in the post-monitoring process showed that, in general, sufficient work was carried out on the recommendations made by the EEC in relation to accredited EP, aimed at:**

- taking into account the priorities of the national policy in the field of education in the research work of the teaching staff;
- expansion of scientific relations with universities that implement such EP, in the field of harmonization of the content of EP;
- expansion of the nomenclature of dual EP;
- improving the availability of educational and scientific literature in the educational process;
- development of external academic mobility of students;
- attracting students to work in student scientific societies;
- activation of career guidance work.

At the same time, joint programs with foreign universities were not developed and implemented; work on the development of external academic mobility of teaching staff was limited to inviting three teachers to conduct separate classes in 2016 and in 2019; no concrete steps were taken to prepare students for professional certification.

## (V) DESCRIPTION OF THE EEC VISIT

The work of the EEC was carried out on the basis of the approved Program of the online visit of the expert commission on specialized accreditation of educational programs to the M. Kozybayev NKU in the period from 09 to 11 November 2020.

To coordinate the work of the EEC 08.11.20 a kick-off meeting was held, where were distributed the powers between the members of the Commission, schedule of the visit was revised, the choice of methods of examination was agreed.

To obtain objective information about the quality of educational programs and the entire infrastructure of the university, to clarify the content of self-assessment reports, online meetings were held with the acting rector, vice-rectors of the university in the areas of activity,

heads of structural divisions, deans of faculties, heads of departments, teachers, students, graduates, employers. A total of 78 people took part in the meetings (Table 1).

Table 1-Information about employees and students who participated in meetings with the EEK IAAR:

<b>Category of participants</b>	<b>Number</b>
Acting Chairman of the Management Board-Rector	1
Vice-rectors	3
Heads of structural divisions	19
Heads of departments, EP managers	17
Lecturers	12
Students	16
Graduates	5
Employers	5
<b>In total</b>	<b>78</b>

During the online tour, the members of the EEC got acquainted with the state of the material and technical base, visited the Pedagogical faculty, the office of special pedagogy (314/5), the office of primary classes (312/5).

- auditorium 312/5 - classes are held in the disciplines of EP 6B01201 (5B010100)"Preschool education and upbringing", 6B01302 (5B010200)"Pedagogy and methods of primary education". In the classroom there are didactic games for preschoolers, tutorials and handouts. The rest of the equipment for conducting classes in EP disciplines is located in a storage room located in another part of the building.

- auditorium 314/5-classes are held on EP 6B01901 (5B010500)" Defectology", in particular on Speech Therapy and sign language teaching. The office has mirrors and speech therapy probes, posters, albums, etc. manuals for the formation of sound pronunciation, the development of coherent speech, etc.

At the online meeting of the EEC IAAR with the target groups of the M. Kozybayev NKU, the mechanisms for implementing the university's policy were clarified and the individual data presented in the report on the university's self-assessment were specified.

For the period of accreditation, remote classes were attended:

Ualiev N. T. Discipline: the Development of motor activity of children of preschool age. Lecture. Topic: Outdoor games for children in PEI. The lecture uses a multimedia presentation. However, active forms of learning were not sufficiently represented.

All types of practices for EP 6B01201 (5B010100) Preschool education and upbringing, EP 6B01301 (5B010200) Pedagogy and methods of primary education, EP 6B01901 (5B010500) Defectology are carried out on the basis of educational institutions of Petropavlovsk and North Kazakhstan oblast.

During the work, the members of the EEC conducted online visits to the following practice bases:

According to EP 6B01201 Preschool education and upbringing of the SMMO "Nursery-garden "Balusa", 35, Kazakhstanskaya Pravda str. and Petropavlovsk, Nursery-garden "Lastochka", 278A Zh. Zhabaev str., Petropavlovsk.

According to OP 6B01301 Pedagogy and methods of primary education of CSI "School-Lyceum "Daryn". Petropavlovsk, CSI " Secondary school No. 6 named after Kozhabergen zhyrau " Petropavlovsk, Internatsionalnaya str., 42

According to EP 6B01901 Defectology of CSI "Regional special correctional school for children with hearing impairment" Petropavlovsk, I. Altynsarin str., 223

SMMO "Nursery-garden "Balaua", 35 Kazakhstanskaya Pravda str., Petropavlovsk and nursery-garden "Lastochka", 278A Zh. Zhabaev str., Petropavlovsk.

The equipment of the main buildings of the kindergarten corresponds to the age of children, is selected taking into account hygienic and pedagogical requirements. The changing rooms are equipped with wardrobes for outerwear. As part of the group rooms, separate sleeping areas are provided.

The richness of the environment corresponds to the age capabilities of children and contains appropriate materials: play, sports, and recreational equipment. The organization of the educational space and the variety of materials, equipment and inventory provide play, cognitive, research and creative activity of preschoolers. The groups have equipment for story games, games with building materials, visual activities, reading and viewing illustrations, and physical activity.

In the kindergarten there is a hall of physical culture and music classes, a methodical office equipped with methodological manuals for teachers, as well as a speech therapist's corner with materials and manuals of a special orientation.

The kindergarten has highly qualified teachers.

During the preparation for the practice, the representative of the department enters into a contract with the kindergarten; specifies the managers from the practice base. The practice managers provide students with the necessary methodological assistance and control the process of passing the internship, based on the results of the work, they make a characteristic of the interns, assess their work.

CSI "School-lyceum "Daryn". Petropavlovsk, CSI " Secondary school No. 6 named after Kozhabergen zhyrau " Petropavlovsk, Internatsionalnaya str., 42

The school has all the necessary facilities for practical training (offices, sports hall, assembly hall, library, etc.). The school is equipped with the necessary equipment (multimedia, computer equipment, didactic material for conducting classes).

CSI "Regional special correctional school for children with hearing impairment" Petropavlovsk, I. Altynsarin str., 223

The contingent of students of the special (correctional) boarding school for children with hearing disorders " in Petropavlovsk consists of deaf and hard of hearing, including cochlear implanted children, children with a complex structure of the defect. Admission to the boarding school is carried out on the basis of the conclusion of RPMPC. The educational and pedagogical process is carried out at a high methodological level.

The school is equipped with special equipment, including multimedia, special audio-visual devices and computer programs for working on pronunciation and the development of auditory perception, didactic material for pedagogical diagnostics and assessment of the state and dynamics of children's development.

Special (correctional) boarding school for children with disabilities No. 1 in Petropavlovsk operates according to the Standard curricula of special (correctional) educational organizations for children with disabilities: the first type is for children with mild intellectual disabilities, the second - for children with moderate intellectual disabilities. Students with DD (developmental delay) are engaged in approved programs in general education subjects adapted to the capabilities of children.

Productive (pedagogical) and pre-graduate practice in the 4th year are carried out in the direction of the student's thesis (project).

All types of practices are provided by the EMCD, including working training programs, guidelines for the passage of practices, practice diaries, and report forms.

In accordance with the accreditation procedure, an online survey was conducted of 80 teachers, 140 students, including junior and senior students.

In order to confirm the information provided in the Self-Assessment Report, external experts requested and analyzed the working documentation of the university. Along with this, the experts studied the Internet positioning of the university through the official website of the

university <https://www.nkzu.kz>.

Within the framework of the planned program, recommendations for improving the accredited educational programs of M. Kozybayev NKU, developed by the EEK based on the results of the examination, were presented at an online meeting with the management on the 11.11.2020.



## (VI) COMPLIANCE WITH SPECIALIZED ACCREDITATION STANDARDS

***Strengths/best practice for EP 6B01201 (5B010100) "Preschool training and education", 6B01302 (5B010200) "Pedagogy and methodology of elementary education", 6B01901 (5B010500) "Defectology":***

The presence of the University is published and available to all interested parties of a policy of quality assurance, which reflected the common approaches, key principles and key mechanisms specified in the NKU named after M. Kozybayev, quality assurance and development of a culture of continuous quality improvement. Its provisions are reflected in all the activities of the university.

***Recommendations for EP 6B01201 (5B010100) "Preschool education and upbringing", 6B01302 (5B010200) "Pedagogy and methods of primary education", 6B01901 (5B010500) " Defectology»:***

EP management should:

- provide access to information about the EP, its implementation, and changes to all interested parties, including employers, parents of applicants and students, and others, including information on mechanisms for making proposals for its improvement;
- provide for an annual systematic review by the management of the EP of incoming innovative proposals, their analysis and implementation;
- develop the existing risk management system development of educational programmes based on their uniqueness and advantages compared to other EP, implemented in Kazakhstan;
- during 2020-2021 undergo advanced training in management programs in education.

***Conclusions of the EEC on the criteria:***

According to the standard "**Educational program Management**", the educational programs 6B01201 (5B010100)" Preschool education and upbringing", 6B01302 (5B010200)" Pedagogy and Methods of Primary education", 6B01901 (5B010500)" Defectology " have 1 strong, 16 satisfactory positions.

### ***6.2. Information Management and Reporting Standard»***

Strengths/Best practices:

- are not revealed.

***The recommendations of the EEC:***

- are not available

***Conclusions of the EEC on the criteria:***

According to the standard "Information management and reporting" educational programs 6B01201 (5B010100)" Preschool education and upbringing", 6B01302 (5B010200)" Pedagogy and methods of primary education", 6B01901 (5B010500)" Defectology " have 17 satisfactory positions.

### ***6.3. Standard " Development and approval of educational programs***

***Strengths/Best practices:***

- are not revealed.

***The recommendations of the EEC:***



- to include in the work plan of the departments measures to harmonize the content of the cluster's EP with similar EP of foreign and Kazakh universities in order to further expand the academic mobility of students (until 2023);
- to plan activities aimed at preparing graduates of all accredited educational institutions for professional certification.
- to make agreements with partner universities (domestic and foreign) on joint educational programs and joint research for 2020-2022.

***Conclusions of the WEC on the criteria:***

According to the standard "Development and approval of educational programs", educational programs 6B01201 (5B010100) "Preschool education and upbringing", 6B01302 (5B010200) "Pedagogy and Methods of Primary education", 6B01901 (5B010500) "Defectology" have 11 satisfactory positions, 1 requires improvement.

***6.4. Standard "Permanent monitoring and periodic assessment of educational programs"***

***Strengths/Best practices***

- It is not revealed.

***The recommendations of the EEC:***

- are not available

***Conclusions of the EEC on the criteria:***

According to the standard "Continuous monitoring and periodic evaluation of educational programs", educational programs 6B01201 (5B010100) "Preschool education and upbringing", 6B01302 (5B010200) "Pedagogy and Methods of Primary education", 6B01901 (5B010500) "Defectology" have 10 satisfactory positions.

***6.5. The standard "Student-centered learning, Teaching and Performance Assessment"***

***Strengths/Best practices***

- It is not revealed.

***Recommendations for OP 6B01201 (5B010100) "Preschool education and upbringing", 6B01302 (5B010200) "Pedagogy and methods of primary education", 6B01901 (5B010500) "Defectology»:***

- to provide to the 2021-2022 academic year EP students of pedagogical specialties with educational literature and relevant teaching materials relevant levels of education (preschool, primary) subject of language learning, with the obligatory subsequent updating of the Fund in accordance with changes in the education system of Kazakhstan.
- To recommend to the management of the EP during the current academic year to organize training of teaching staff in working methods in the conditions of distance learning, including active ones.

***Conclusions of the EEC on the criteria:***

According to the standard "Student-centered learning, teaching and assessment of academic performance", the educational programs 6B01201 (5B010100) "Preschool education and upbringing", 6B01302 (5B010200) "Pedagogy and Methods of Primary education", 6B01901 (5B010500) "Defectology" have 10 satisfactory positions.

***6.6. The standard " Students»***

**Strengths/Best practices**

- are not revealed.

**Recommendations for EP 6B01201 (5B010100) "Preschool education and upbringing", 6B01302 (5B010200) "Pedagogy and methods of primary education", 6B01901 (5B010500) "Defectology»:**

- To increase the involvement of students in RWS and to plan for 2020-2022 the participation of at least 50% of students in the annual scientific and practical conference of M. Kozybayev NKU.

- To involve the association of graduates in the development and management of the EP, to promote the employment of graduates. Update the corresponding section on the site.

**Conclusions of the EEC on the criteria:**

According to the standard "Students", the educational programs 6B01201 (5B010100) "Preschool education and upbringing", 6B01302 (5B010200) "Pedagogy and Methods of Primary education", 6B01901 (5B010500) "Defectology" have 11 satisfactory positions, 1 suggests improvement.

**6.7. Standard " Teaching staff»****Strengths/Best practices**

- It is not revealed.

**Recommendations of the EC for EP 6B01201 (5B010100) "Preschool education and upbringing", 6B01302 (5B010200) "Pedagogy and Methods of Primary education", 6B01901 (5B010500) "Defectology»:**

- To improve the level of academic mobility of teaching staff, to attract foreign and domestic teachers, to recommend the management of the EP to conduct joint activities (including online) with partner universities: the development and conduct of courses of lectures on related disciplines of the EP, etc.

**Conclusions of the EEC on the criteria:**

According to the standard "Teaching staff", the educational programs 6B01201 (5B010100) "Preschool education and upbringing", 6B01302 (5B010200) "Pedagogy and Methods of Primary education", 6B01901 (5B010500) "Defectology" have 12 satisfactory positions.

**6.8. Standard " Educational Resources and Student Support Systems»****Strengths/Best practices**

- are not revealed.

**The recommendations of the EEC:**

To the management of EP 6B01201 (5B010100) "Preschool education and upbringing", 6B01302 (5B010200) "Pedagogy and methods of primary education", 6B01901 (5B010500) "Defectology»:

- to increase the number of specialized classrooms (separate for each EP), equipped with modern equipment and up-to-date educational and methodological literature in the state and Russian languages;

- to provide by the 2021-2022 academic year students of EP pedagogical specialties with educational literature and up-to-date EMC on electronic media (with access to the database) for

the organization of effective training in distance and online format (taking into account the language of instruction and mandatory subsequent updating of the fund).

- The management of the university should develop an action plan for further improvement of the university's infrastructure, taking into account the special needs of students (ramps, paths for the visually impaired, etc.).

***Conclusions of the EC on the criteria: According to the Standard "Educational Resources and Student Support Systems", accredited educational programs have 10 satisfactory positions.***

#### ***6.9. Standard "Public awareness"***

***Strengths/best practices for OP 6B01201 (5B010100) "Preschool education and upbringing", 6B01302 (5B010200) "Pedagogy and Methods of Primary education", 6B01901 (5B010500) "Defectology»:***

- Active use of the variety of means of communicating the activities of the University and implementation of the EP: not only the official website of the University, the rector's blog, personal pages of students, but also social networks (Instagram, Vkontakte, Facebook), the major TV channels and Newspapers and websites of the leading national news agencies and its own student television station and student newspaper, scientific journal of the University etc.

Positive practice is part of the University and of accredited EP in such procedures the external assessment as a ranking IQAA, IAAR, international rating Webometrics, the ranking of the National chamber of Kazakhstan "Atameken", and communicating results to the wider public and stakeholders.

***Recommendations of the EC for EP 6B01201 (5B010100) "Preschool education and upbringing", 6B01302 (5B010200) "Pedagogy and Methods of Primary education", 6B01901 (5B010500) "Defectology»:***

- Management of accredited EP should update the information on TS realizing an educational program to ensure the availability of information about the teachers of related departments involved in the implementation of the EP.

***Conclusions of the EC on the criteria: According to the "Public Awareness" Standard, accredited educational programs have 2 strong positions, 11 satisfactory positions.***

#### ***6.10. Standard Standards in the context of individual specialties***

##### ***Strengths/Best practices***

- are not revealed.

##### ***The recommendations of the EEC:***

- are not available

***Conclusions of the EC by criteria: According to the Standard "Standards in the context of individual specialties", accredited educational programs have 6 satisfactory positions.***

**(VII) OVERVIEW OF STRENGTHS/ BEST PRACTICES FOR EACH STANDARD**

**For EP 6B01201 (5B010100) "Preschool education and upbringing", 6B01302 (5B010200) "Pedagogy and methods of primary education", 6B01901 (5B010500) "Defectology»:**

*According to the standard "Educational Program Management"*

- The university has a published and accessible quality assurance policy, which reflects the general approaches, key principles and basic mechanisms established in M. Kozybayev NKU for quality assurance and the development of a culture of continuous quality improvement. Its provisions are reflected in all the activities of the university.

*According to the standard " Information management and reporting»*

- are not revealed.

*According to the standard " Development and approval of educational programs»*

- are not revealed.

*According to the standard " Continuous monitoring and periodic evaluation of educational programs»*

- are not revealed.

*According to the standard " Student-centered learning, teaching and assessment of academic performance»*

- are not revealed.

*According to the standard "Students"*

- are not revealed.

*According to the standard "Teaching staff"*

- are not revealed.

*According to the standard "Educational courses and student support systems"*

- are not revealed.

According to the standard of " Public awareness"

Active use of the variety of means of informing of the activities of the University and implementation of the EP: not only the official website of the University, the rector's blog, personal pages of students, but also social networks (Instagram, Vkontakte, Facebook), the major TV channels and Newspapers and websites of the leading national news agencies and its own student television station and student newspaper, scientific journal of the University etc.

A good practice is the participation of the university and accredited EP in such external evaluation procedures as the IQAA rating, IAAR, the international Webometrics rating, the rating of the National Chamber of the Republic of Kazakhstan "Atameken", and informing the general public and interested parties about the results.

*According to the standard "Standards in the context of individual specialties"*

- are not revealed.

**(VIII) REVIEW OF QUALITY IMPROVEMENT RECOMMENDATIONS FOR EACH STANDARD**

***According to the standard "Educational program management"***

*-Recommendations for EP 6B01201 (5B010100) "Preschool education and upbringing", 6B01302 (5B010200) "Pedagogy and methods of primary education", 6B01901 (5B010500) "Defectology»:*

OP management should:

- provide access to information about the EP, its implementation, and changes to all interested parties, including employers, parents of applicants and students, and others, including information on mechanisms for making proposals for its improvement;
- provide for an annual systematic review of incoming innovation proposals in the collegial bodies, their analysis and implementation;
- develop the management system for existing risk of development of educational programmes based on their uniqueness and advantages compared to other EP, implemented in Kazakhstan;
- during 2020-2021 undergo advanced training in management programs in education.

***According to the standard " Information management and reporting»***

- are not available

***According to the standard " Development and approval of educational programs»***

*Recommendations for OP 6B01201 (5B010100) "Preschool training and education", 6B01302 (5B010200) "Pedagogy and methodology of elementary education", 6B01901 (5B010500) "Defectology":*

- To include in the work plan of the departments activities on harmonisation of contents of OP cluster with similar foreign and Kazakhstani universities with the aim of further expansion of academic mobility of students (up to 2023);
- To plan activities aimed at preparing graduates of all accredited EP for professional certification.
- To make agreements on joint educational programs with partner universities (domestic and foreign).

***According to the standard " Permanent monitoring and periodic assessment of educational programs»***

are not available

***According to the standard " Student-centered learning, teaching and assessment of academic performance»***

*Recommendations for OP 6B01201 (5B010100) "Preschool training and education", 6B01302 (5B010200) "Pedagogy and methodology of elementary education", 6B01901 (5B010500) "Defectology":*

- to provide to the 2021-2022 academic year pedagogical specialities EP students in educational literature and relevant teaching materials relevant levels of education (preschool, primary) subject of language learning, with the obligatory subsequent updating of the Fund in accordance with changes in the education system of Kazakhstan.
- to recommend to the management of the EP to organize training of teaching staff in working methods in the conditions of distance learning, including active ones.

**According to the standard " Students»**

*Recommendations for OP 6B01201 (5B010100) "Preschool training and education", 6B01302 (5B010200) "Pedagogy and methodology of elementary education", 6B01901 (5B010500) "Defectology":*

- to increase the involvement of students in research scientific work and to plan for 2020-2022 years by at least 50% of students in the annual scientific-practical conference of the NKU named after M. Kozybayev.

- to involve the association of graduates in the development and management of the EP, to promote the employment of graduates. Update the corresponding section on the site.

**According to the standard " Teaching staff»**

*Recommendations for OP 6B01201 (5B010100) "Preschool education and upbringing", 6B01302 (5B010200) "Pedagogy and methods of primary education", 6B01901 (5B010500) " Defectology»:*

- to improve the level of academic mobility of teaching staff, to attract foreign and domestic teachers, to recommend the management of the EP to conduct joint activities (including online) with partner universities: the development and conduct of courses of lectures on related disciplines of the EP, etc.

**According to the standard "Educational courses and student support systems"**

*Recommendations for OP 6B01201 (5B010100) "Preschool education and upbringing", 6B01302 (5B010200) "Pedagogy and methods of primary education", 6B01901 (5B010500) " Defectology»:*

- the management of EP 6B01201 (5B010100)" Preschool education and upbringing", 6B01302 (5B010200)" Pedagogy and methods of primary education", 6B01901 (5B010500)" Defectology " should increase the number of specialized classrooms (separate for each EP), equipped with modern equipment and relevant educational and methodological literature in the state and Russian languages.

- provide by the 2021-2022 academic year students of EP with pedagogical specialties with educational literature and up-to-date EMC on electronic media (with access to the database) for the organization of effective training in distance and online format (taking into account the language of instruction and mandatory subsequent updating of the fund).

- the management of the university should develop an action plan for further improvement of the university infrastructure, taking into account the special needs of students (ramps, paths for the visually impaired, etc.).

**According to the standard " Public Awareness»**

*Recommendations for OP 6B01201 (5B010100) "Preschool training and education", 6B01302 (5B010200) "Pedagogy and methodology of elementary education", 6B01901 (5B010500) "Defectology":*

- management of accredited EP should update the information on TS realizing an educational program to ensure the availability of information about the teachers of related departments involved in the implementation of the EP.

**According to the standard "Standards in the context of individual specialties"**

are not available

**Appendix 1. Evaluation table "Conclusion of the external expert commission"**  
**(6B01201 (5B010100) "Preschool education and upbringing", 6B01302 (5B010200)**  
**"Pedagogy and methods of primary education", 6B01901 (5B010500) "Defectology")**

№	№	Assessment Criteria	Position of the organization of education			
			Strong	Satisfactory	Suggests improvement	Unsatisfactory
<b>Standard of "Educational program Management»</b>						
1	1.	The University must have a published quality assurance policy.	+			
2	2.	Quality assurance policies should reflect the relationship between research, teaching, and learning.		+		
3	3.	The University must demonstrate the development of a culture of quality assurance, including in the context of the educational program.		+		
4	4.	Commitment to quality assurance should apply to any activity performed by contractors and partners (outsourcing), including joint/double-degree education and academic mobility.		+		
5	5.	The management of the educational program ensures transparency in the development of the educational program development plan based on the analysis of its functioning, the real positioning of the University and the orientation of its activities to meet the needs of the state, employers, interested persons and students.		+		
6	6.	Leadership of the educational program demonstrates the functioning of the mechanisms of formation and regular revision of the development plan of OP and monitor its implementation, evaluate achievement of learning objectives, meet the needs of students, employers and society, decision-making aimed at continuous improvement of educational programs.		+		
7	7.	The management of the educational program must demonstrate the individuality and uniqueness of the educational program development plan, its consistency with national development priorities and the development strategy of the educational organization.		+		
8	8.	The management of the educational program must demonstrate the individuality and uniqueness of the educational program development plan, its consistency with national development priorities and the development strategy of the educational organization.		+		
9	9.	The University must demonstrate a clear definition of those responsible for business processes within the educational program, an unambiguous distribution of staff responsibilities, and differentiation of functions of collegial bodies.		+		
10	10.	The management of the educational program must provide evidence of the transparency of the educational program management system.		+		
11	11.	The management of the educational program must demonstrate		+		

		the successful functioning of the internal quality assurance system of the educational program, including its design, management and monitoring, their improvement, and fact-based decision-making.				
12	12.	The management of the educational program should manage risks.		+		
13	13.	The management of the educational program should ensure the participation of representatives of interested persons (employers, faculty, students) in the collegial management bodies of the educational program, as well as their representation in making decisions on the management of the educational program. The University must demonstrate innovation management within the educational program, including analysis and implementation of innovative proposals		+		
14	14.	The management of the educational program must demonstrate evidence of openness and accessibility for students, teachers, employers and other interested parties.		+		
15	15.	The management of the educational program must demonstrate evidence of openness and accessibility for students, teachers, employers and other interested parties		+		
16	16.	The management of the educational program must be trained in educational management programs.		+		
17	17.	The management of the educational program should strive to ensure that the progress made since the last external quality assurance procedure is taken into account in preparation for the next procedure.		+		
<b>Total by standard</b>			<b>1</b>	<b>16</b>	<b>0</b>	<b>0</b>
<b>Standard of «Information Management and reporting»</b>						
18	1.	The University should ensure the functioning of the system for collecting, analyzing and managing information based on the use of modern information and communication technologies and software		+		
19	2.	The management of the educational program should demonstrate the systematic use of processed, adequate information to improve the internal quality assurance system.		+		
20	3.	Within the framework of the educational program, there should be a system of regular reporting that reflects all levels of the structure, including an assessment of the effectiveness and efficiency of departments and research.		+		
21	4.	The University must establish the frequency, forms and methods of evaluating the management of the educational program, the activities of collegial bodies and structural divisions, senior management, and the implementation of scientific projects.		+		
22	5.	The University must demonstrate the definition of the procedure and ensuring the protection of information, including the identification of responsible persons for the accuracy and timeliness of information analysis and data provision.		+		
23	6.	An important factor is the involvement of students, employees and teaching staff in the processes of collecting and analyzing information, as well as making decisions based on them.		+		
24	7.	The management of the educational program must demonstrate that there is a mechanism for communication with students, employees, and other stakeholders, including mechanisms for conflict resolution.		+		



25	8.	The University must measure the degree of satisfaction with the needs of the faculty, staff and students in the educational program and demonstrate evidence of elimination of the identified shortcomings.		+		
26	9.	The University should evaluate the effectiveness and efficiency of its activities, including in the context of the educational program.		+		
		Information collected and analyzed by the University should take into account:				
27	10.	Key performance indicators;		+		
28	11.	dynamics of the contingent of students in the context of forms and types;		+		
29	12.	level of academic performance, achievement of students and the dismissal;		+		
30	13.	students' satisfaction with the implementation of the educational program and the quality of education at the University;		+		
31	14.	availability of educational resources and support systems for students;		+		
32	15.	employment and career development of graduates.		+		
33	16.	Students, employees, and teaching staff must document their consent to the processing of personal data.		+		
34	17.	The management of the educational program should help to provide all the necessary information in the relevant fields of science.		+		
<b>Total by standard</b>			<b>0</b>	<b>17</b>	<b>0</b>	<b>0</b>
<b>Standard of «Development and approval of educational programs»</b>						
35	1.	The University must define and document the procedures for developing the educational program and their approval at the institutional level		+		
36	2.	The management of the educational program must ensure that the educational program results meet the set goals, including the expected learning outcomes.		+		
37	3.	The management of the educational program should ensure that there are developed models of the graduate of the educational program that describe learning outcomes and personal qualities.		+		
38	4.	The management of the educational program must demonstrate the conduct of external examinations of the educational program.		+		
39	5.	The qualifications obtained at the end of the educational program must be clearly defined, explained and correspond to a certain level of the NQS.		+		
40	6.	The management of the educational program should determine the impact of disciplines and professional practices on the formation of learning outcomes.		+		
41	7.	An important factor is the ability to prepare students for professional certification.		+		

42	8.	The management of the educational program must provide evidence of the participation of students, faculty and other stakeholders in the development of the educational program, ensuring their quality.		+		
43	9.	The complexity of the educational program should be clearly defined in Kazakhstan credits and ECTS.		+		
44	10.	The management of the educational program should ensure the content of academic disciplines and learning outcomes at the level of education (bachelor's, master's, doctoral).		+		
45	11.	The structure of the educational program should include various types of activities that correspond to the results of training.		+		
46	12.	An important factor is the availability of joint educational programs with foreign educational organizations.			+	
<b>Total by standard</b>			<b>0</b>	<b>11</b>	<b>1</b>	<b>0</b>
<b>Standard of «Continuous monitoring and periodic evaluation of educational programs»</b>						
47	1.	The University should monitor and periodically evaluate the educational program in order to ensure that the goal is achieved and meet the needs of students and society.		+		
		The results of these processes are aimed at continuous improvement of the educational program.				
48	2.	The content of programs in the light of the latest scientific achievements in a particular discipline to ensure the relevance of the discipline taught;		+		
49	3.	changes in the needs of society and the professional environment;		+		
50	4.	load, academic performance and graduation of students;		+		
51	5.	effectiveness of student assessment procedures;		+		
52	6.	expectations, needs and satisfaction of students with the training program;		+		
53	7.	educational environment and support services, and their compliance with the goals of the educational program.		+		
54	8.	The University and the management of the educational program must provide evidence of participation of students, employers and other stakeholders in the revision of the educational program.		+		
55	9.	All interested parties should be informed of any planned or taken actions in relation to the educational program. All changes made to the educational program must be published.		+		
56	10.	The management of the educational program should ensure that the content and structure of the educational program are reviewed in accordance with changes in the labor market, the requirements of employers and the social demand of society.		+		
<b>Total by standard</b>			<b>0</b>	<b>10</b>	<b>0</b>	<b>0</b>
<b>Standard of «Student-Centered learning, teaching and assessment of academic performance»</b>						
57	1.	The management of the educational program should ensure respect and attention to different groups of students and their needs, providing them with flexible learning paths.		+		

58	2.	The management of the educational program should ensure the use of various forms and methods of teaching and learning.		+		
59	3.	An important factor is the availability of their own research in the field of teaching methods of academic disciplines of the educational program.		+		
60	4.	The management of the educational program should demonstrate the existence of a feedback system for the use of various teaching methods and evaluation of learning outcomes.		+		
61	5.	The management of the educational program should demonstrate support for the autonomy of students, while providing guidance and assistance from the teacher.		+		
62	6.	The management of the educational program must demonstrate that there is a procedure for responding to student complaints.		+		
63	7.	The University must ensure consistency, transparency and objectivity of the learning outcomes assessment mechanism for each educational program, including appeal.		+		
64	8.	The University must ensure that the procedures for evaluating the learning outcomes of students in the educational program correspond to the planned learning outcomes and goals of the program. Evaluation criteria and methods for the educational program should be published in advance.		+		
65	9.	The University should determine the mechanisms for ensuring that each graduate of the educational program learns the results of training and ensure the completeness of their formation.		+		
66	10.	Evaluators should be familiar with modern methods of evaluating learning outcomes and regularly improve their skills in this area.		+		
<b>Total by standard</b>			<b>0</b>	<b>10</b>	<b>0</b>	<b>0</b>
<b>Standard "Students"</b>						
67	1.	The university must demonstrate the policy of forming the contingent of students from admission to graduation and ensure the transparency of its procedures. The procedures governing the life cycle of students (from admission to completion) must be defined, approved, published.		+		
68	2.	The management of the educational program must demonstrate the implementation of special adaptation and support programs for newly admitted and foreign students.		+		
69	3.	The university must demonstrate the compliance of its actions with the Lisbon Recognition Convention.		+		
70	4.	The university should cooperate with other educational organizations and national centers of the "European Network of National Information Centers for Academic Recognition and Mobility / National Academic Recognition Information Centers" ENIC / NARIC in order to ensure comparable recognition of qualifications.		+		
71	5.	The management of the educational program must demonstrate the existence and application of a mechanism for recognizing the results of academic mobility of students, as well as the results of additional, formal and non-formal education.		+		
72	6.	The university should provide an opportunity for external and internal mobility of students of the educational program, as well as assist them in obtaining external grants for training.		+		
73	7.	The management of the educational program should make the maximum amount of effort to provide students with places of practice, facilitate the employment of graduates, and maintain communication with them.		+		

74	8.	The university must provide graduates of the educational program with documents confirming the acquired qualifications, including the achieved learning outcomes, as well as the context, content and status of the education received and evidence of its completion.		+		
75	9.	An important factor is monitoring the employment and professional activities of graduates of the educational program.		+		
76	10.	The leadership of the educational program should actively stimulate students to self-education and development outside the main program (extracurricular activities).		+		
77	11.	An important factor is the existence of an active alumni association / association.			+	
78	12.	An important factor is the availability of a support mechanism for gifted students.		+		
<b>Total by standard</b>			<b>0</b>	<b>11</b>	<b>1</b>	<b>0</b>
<b>Standard "Teaching staff"</b>						
79	1.	The university must have an objective and transparent personnel policy, including recruitment, professional growth and development of personnel, ensuring the professional competence of the entire staff.		+		
80	2.	The University must demonstrate that the human faculty resources potential of the University development strategy and the specifics of the educational program..		+		
81	3.	The management of the educational program must demonstrate awareness of responsibility for their employees and providing them with a favorable working environment.		+		
82	4.	The leadership of the educational program must demonstrate the change in the role of the teacher in connection with the transition to student-centered learning.		+		
83	5.	The university should determine the contribution of the faculty of the educational program to the implementation of the development strategy of the university, and other strategic documents.		+		
84	6.	The university should provide opportunities for career growth and professional development for the faculty of the educational program.		+		
85	7.	The leadership of the educational program should involve practitioners of the relevant industries in teaching.		+		
86	8.	The leadership of the educational program must ensure targeted actions for the development of young teachers.		+		
87	9.	The university should demonstrate the motivation for the professional and personal development of teachers of the educational program, including the encouragement of both the integration of scientific activity and education, and the use of innovative teaching methods.		+		
88	10.	An important factor is the active use of the Faculty of Information and Communication Technologies in the educational process (for example, on-line training, e-portfolio, environmental protection measures, etc.).		+		
89	11.	An important factor is the development of academic mobility within the educational program, the attraction of the best foreign and domestic teachers.		+		
90	12.	An important factor is the involvement of the faculty of the educational program in the life of society (the role of the faculty in the education system, in the development of science,		+		

		the region, the creation of a cultural environment, participation in exhibitions, creative competitions, charity programs, etc.).				
<b>Total by standard</b>			<b>0</b>	<b>12</b>	<b>0</b>	<b>0</b>
<b>Norm "Educational resources and students support systems"</b>						
91	1.	EP management must demonstrate the sufficiency of material and technical resources and infrastructure.		+		
92	2.	The EP's management must demonstrate the existence of procedures for supporting various groups of students, including information and counseling.		+		
		The EP management must demonstrate the compliance of information resources with the EP specifics, including compliance with:				
93	3.	technological support for students and teaching staff in according with educational programs (for example, online training, modeling, databases, data analysis programs);		+		
94	4.	library resources, including the fund of educational, methodological and scientific literature on general education, basic and profiling disciplines on paper and electronic media, periodicals, access to scientific databases;		+		
95	5.	examination of research results, graduation works, dissertations for plagiarism;		+		
96	6.	access to educational Internet resources;		+		
97	7.	functioning of WI-FI on the territory of the educational organization.		+		
98	8.	The university should strive to ensure that the educational equipment and software used for developing EP are similar to those used in the respective industries.		+		
99	9.	The university must ensure compliance with safety requirements in learning process		+		
100	10	The university should strive to take into account the needs of various groups of students in the context of EP (adults, working people, foreign students, as well as students with disabilities).		+		
<b>Total by standard</b>			<b>0</b>	<b>10</b>	<b>0</b>	<b>0</b>
<b>Public awareness Standard</b>						
		The information published by the university in the pressing matters of the EP must be accurate, objective, relevant and must include:				
101	1.	implemented programs, indicating expected learning outcomes;		+		
102	2.	information on the possibility of qualifying at the end of the EP;		+		
103	3.	information about teaching, learning, assessment procedures;		+		
104	4.	information about passing points and learning opportunities provided to students;		+		
105	5.	information about employment opportunities for graduates.		+		
106	6.	The EP's management should use a variety of ways to disseminate information (including mass media, web resources, information networks, etc.) to inform the general public and stakeholders.	+			
107	7.	Public awareness should support and explain the country's		+		

		national development programs and the system of higher and postgraduate education.				
108	8.	The university must publish audited financial statements on its own web resource.		+		
109	9.	The University must demonstrate the reflection on the web resource of information that characterizes the University generally and in the context of EP		+		
110	10.	An important factor is the availability of adequate and objective information about the teaching staff of the EP, in the context of personalities.		+		
111	11.	An important factor is informing the public about cooperation and interaction with partners within the EP, including with scientific / consulting organizations, business partners, social partners and educational organizations.		+		
112	12.	The University should post information and links to external resources based on the results of external evaluation procedures.		+		
113	13.	An important factor is the participation of the University and its students in various external assessment procedures.	+			
<b>Total by standard</b>			<b>2</b>	<b>11</b>	<b>0</b>	<b>0</b>
<b>Standards in the context of individual specialties</b>						
<b>EDUCATION</b>						
		Educational programs in the field of "Education" must meet the following requirements:				
114	1.	Leadership of the educational program must demonstrate the graduates of theoretical knowledge in psychology and skills in communications, analysis of personality and behavior, methods of prevention and resolution of conflict, motivation of students;		+		
115	2.	The management of the educational program must demonstrate the literacy of graduates of the program in the field of information technology.		+		
116	3.	The management of the educational program must demonstrate the presence of disciplines in the program that teach innovative teaching methods and training planning, including interactive teaching methods, teaching methods with high involvement and motivation of students (games, case studies/situations, use of multimedia tools);		+		
117	4.	The management of the educational program must demonstrate that students have the ability to teach self-learning skills;		+		
118	5.	The educational program should focus on different types of practices - attend lectures and classes held by teachers; - conducting special seminars and discussions on the latest teaching methodologies and technologies; - within the framework of the program, students should have the opportunity to attend at least one discipline in their field of specialization taught by a practicing specialist;		+		
119	6.	Within the framework of the educational program, students should be provided with knowledge and skills of systems and methods of pedagogy in the world, as well as knowledge in the field of education management.		+		
<b>Total by standard</b>			<b>0</b>	<b>6</b>	<b>0</b>	<b>0</b>
<b>IN TOTAL</b>			<b>3</b>	<b>114</b>	<b>2</b>	<b>0</b>