



**Committed to SDGs, 2021-2022 Report**



**Report on the university commitment to the United Nations  
Sustainable Development Goals 2021 – 2022**

**Almaty, 2022**



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### Initiative 1.

The number of existing educational programs at the university.

#### Indicators:

The number of existing educational programs at the university is 217 (95 bachelor's degree programs, 79 master's degree programs, 43 doctoral degree programs), of which 113 are educational, 104 are non-pedagogical. Formation of a list of educational programs in the Register for placing a state order. Educational programs have been developed in accordance with the National Qualifications Framework, 19 Professional Standards, in particular, all pedagogical OP – according to the PS "Teacher" and the Sectoral Qualification Framework of the field of education. All educational programs have been entered into the unified Register in the ISUVO of the Ministry of Education and Science of the Republic of Kazakhstan. Admission of students to the 1st year in 2021 was carried out according to 167 educational programs (86 bachelor's degree programs, 64 master's degree programs, 17 doctoral degree programs), including 91 educational programs of pedagogical profile (54.5%): 51 bachelor's degree programs, 26 master's degree programs, 14 Ph.D. doctoral programs.

Table Number of OP for the 2021/2022 academic year

2021/2022 academic year	Total OP	Of these, pedagogical	Reception	Of these, pedagogical
Total	217	91	167	91
Bachelor's degree	95	51	86	51
Magistracy	79	26	64	26
Doctoral studies	43	14	17	14

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### Initiative 2.

Preparation of specialists in English.

#### Indicators:

Abai University promotes the training of teachers in English and the improvement of teaching disciplines with the use of new innovative technologies, and also considers the study of English as a tool for teaching special disciplines. 2062 students are enrolled in 9 OP programs in English, including

bachelor's degree – 1978, master's degree – 78, doctoral degree – 6. Pedagogy of preschool education and training (English); Primary education in English; Physics in English; Computer Science in English; Chemistry in English; Biology in English; Foreign language: two foreign languages; Foreign language: two foreign languages; Computer Science in English (1.5 g).



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**Initiative 3.**

The University is preparing for 11 double-degree educational programs.

**Indicators:**

**Implemented two-degree programs**

П/Н	Educational programs	Partner University
1	6B01702- Russian language and literature	Pomeranian Academy in Slupsk (Poland)
2	6B01705 – Russian Russian Language and Literature teacher training (Russian language and literature in schools with a non-Russian language of instruction) "Russian language in the field of business and tourism"	Pomeranian Academy in Slupsk (Poland)
3	6B031 – Social Sciences (International Relations)	INALCO, Sorbonne University Paris Cite (France)
4	6B04101 - Economy	University of Poitiers, (France)
5	6B04211 - International Law (double degree)	University of Lorraine, (France)
6	6B01402 - Music education	Vilnius University Vytautas Magnus University, Lithuania
7	7M02312 - Foreign language (English), literature, media	Sofia University of St. Kliment Ohridsky, Bulgaria
8	8D011- Pedagogy and psychology	University of Indonesia
9	8D011- Pedagogy and psychology	Aix-Marseille (France)
10	7M01702 – Russian language and literature	Pomor Academy in Slupsk (Poland)

11	7M01702 – Russian Language and Literature teacher training (Russian language and literature in schools with a non-Russian language of instruction) "Russian language in the field of business and tourism"	Pomor Academy in Slupsk (Poland) For 3 new double-degree AP , the set has not yet been made
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<https://www.kaznpu.kz/ru/news/?m=n&page=70>



**Initiative 4.**

STEM educational programs and courses are implemented on the basis of KazNPU STEAM Park.

**Indicators:**

STEM educational programs and courses are implemented on the basis of the KazNPU STEAM Park: OP 6B01509 - Computer Science and Robotics; OP 6B01508 - Computer Science in English; OP 701603 - Digital technologies in historical education; Two-degree Master's degree program "Technology of digitalization of educational activities" - V.P.Astafiev KSPU (RF); Mandatory course "Digital educational resources" (5 ECTS); Compulsory course "Methodology and technology of distance learning" (5 ECTS); Special course "Educational robotics and mechatronics" 5 ECTS; Course "Digital technologies and databases" (5 ECTS).





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### Initiative 5.

Educational resources of the Digital Resources Center "BilimLab".

#### Indicators:

UMO in the field of education "Pedagogical sciences" of the Ministry of Education and Science of the Republic of Kazakhstan on the basis of KazNPU. A new composition of the UMO-GUP has been formed, which consists of 48 project teams in 5 areas of training, represented by 28 universities. Included as partners are: NAO im. S. Altynsarina (8), AEO NIS and Nazarbayev University (29), representatives of schools, Education Departments (41), representatives of employers' associations, NCE "Atameken" (25), partner organizations (representatives of GO and NGOs): SATR Center LLP, NNPC for the Development of Special and Inclusive Education (22), foreign partners (31).

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### Initiative 6.

Meetings of the UMO-SUE "Pedagogical Sciences" were held.

#### Indicators:

1. "Actual problems of personnel training in special pedagogy in the Republic of Kazakhstan" (05.11.2021). A "Roadmap for improving the OP in special pedagogy" has been developed. 2. "Preparation of teachers in natural science subjects for the implementation of learning outcomes" (12/24/2021). 3. On the revision of the content and format of the special exam for applicants to pedagogical areas (02/18/2022), according to the approval of the unified format of the special exam. 4. "Strengthening of pedagogical education in the Republic of Kazakhstan" (06/16/2022)

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### Initiative 7.

In the framework of the meetings of the UMO (GUP) in the field of education "Pedagogical sciences" of the RUMS on the basis of KazNPU named after Abai.

#### Indicators:

Within the framework of the meetings of the UMO (GUP) in the field of education "Pedagogical sciences" of the RUMS on the basis of KazNPU. In the 2021/2022 academic year, Abai was assigned 5 textbooks and 25 textbooks, 1 electronic textbook and 2 workshops. Within the framework of 4 foresight sessions, topical issues of teacher/teacher training in 4 supervised areas were considered. 1. Development of the educational program of the course "Sign language translation - sign language"; 2. Implementation of learning outcomes within the framework of the OP "Pedagogy and Psychology"; 3. Formation of recommended systems of learning outcomes in the history and fundamentals of law and economics; 4. Problems and prospects of development of the direction "6B014 Training of teachers with a subject specialization of general development" (music and art education).



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### Initiative 8.

Round tables and seminars.

#### Indicators:

Round tables and seminars were held: – "Actual problems of training, retraining and advanced training of teachers and specialists in the field of inclusive and special education" (with the participation of four CIS countries on 22.12.2021); – "Roadmap for improving the OP in special pedagogy" (28.01.2022); – International educational and methodological seminar "Art education at the present stage: state, trends and prospects". (11.03.2022); – Foresight sessions on the topic: "Student-oriented learning: reboot" (March 25, 2022).



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### Initiative 9.

One of the recognized methods for assessing the quality of educational services provided by a university is institutional and specialized (program) accreditation. Our university cooperates with Kazakh accreditation agencies: NAAR, NAOKO, KAZ SEE.

### Indicators:

According to the results of 2022 (2020/2021 academic year) KazNPU named after Abaya occupies: 12 – in the National Rating of the best pedagogical universities of Kazakhstan in 2022 (NAOKO) – 1st place; – in the rating of the Independent Rating of demand for universities of the Republic of Kazakhstan-2022 (IAAR), KazNPU named after Abai (65392 points) takes 5th place, among pedagogical universities of the Republic of Kazakhstan - 1st place. – in the institutional ranking by areas of bachelor's degree programs in the direction of "Pedagogical Sciences" (NAAR) - 1st place. – in the institutional ranking for the areas of educational programs of the master's degree in the direction of "Pedagogical Sciences" (NAAR) - 2nd place – in the institutional ranking for the areas of educational programs of doctoral studies in the direction of "Pedagogical Sciences" (NAAR) - 1st place.



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### Initiative 10.

International cooperation and scientific collaborations.

#### Indicators:

In the 2021/2022 academic year, university teachers were invited to give lectures at foreign partner universities (Grodno, Republic of Belarus, Yanka Kupala Grodno State University), etc. In order to develop the scientific and creative abilities of students, there are: scientific circles "UZGEERtSEN", "Izdenis", Student Ombudsman, "Event-club", "Zanger".

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### Initiative 11.

The University has close international relations with leading scientific and educational institutions.

#### Indicators:

With leading scientific and educational centers of the CIS countries (Russia, Ukraine, Belarus, Kyrgyzstan, Uzbekistan) and abroad (USA, Great Britain, Austria, Germany, Poland, Estonia, Japan, Turkey, Italy, Holland, 23 Finland, Spain, Israel, Switzerland, Bulgaria, etc.). The Institute implements a two-degree program with the Pomeranian Academy of Slupsk (Poland), where the Abai Center of Kazakh Culture and Science operates. In order to develop the scientific and creative abilities of students, the Institute has scientific circles "Soztanym", "Umay", "TRANSLATOR", "Tiltanym", "Erudite", "I discovered a poet...", "Student community media", "Supreme English", "Poetic Friday", "Agylshyn tili 21 gasyrda" (Modern English in the 21st century), Translation Club "Anhurmes", English Language Club (English Club "iCan"). The student creative association "Kultegin" includes youth organizations and clubs of interest.





**Initiative 12.**

Social assistance (discounts on tuition, free medical care, volunteer support).

**Indicators:**

Social assistance is provided to this category of students (discounts on tuition, free medical care, volunteer support), a barrier-free environment has been created (ramps, handrails, elevators, tactile paths, etc., a version of the university website for the visually impaired). Special equipment has been installed (for students with visual and hearing impairments: a special "reading machine" "SARACE", a digital talking book for individual use DAISY-player, a screen access program Joyce NVDA, webcams for communication by lip reading, etc.).



**Initiative 13.**

"Evaluation of the activities of the university management". A questionnaire was conducted separately for students, the purpose of which was also to determine the level and quality of the work of the university's services and management.

**Indicators:**

The respondents of the survey were 2223 students: 2221 of them are bachelor's degree students and 1 master's student and 1 doctoral student.

According to the questionnaire, the assessment of the work of the management of students raised the issue of the hostel. About providing not only to students who came from far away, but also to

students living in the districts nearby to Almaty. So that dorm rooms are equipped with refrigerators and gas stoves, chairs. And that there should be rest rooms provided in the corridors.

There are uncomfortable desks in classrooms during training sessions, if it is possible to replace them with more comfortable ones.



### Initiative 14.

"Assessment of the quality of educational activities of the University" was conducted among students of all full-time university educational programs, with the purpose of which was to assess the quality of teaching, the structure and content of the course, the level of knowledge gained and satisfaction with the educational process.

### Indicators:

1400 full-time students took part in the survey: 1300 of them are undergraduate, 62 undergraduates and 38 doctoral students.

The objects of the survey were the completed course, the structure and content of the course, as well as the quality of teaching.

The questionnaire consisted of 8 questions and additional comments (suggestions, opinions and complaints) of students.

Assessment results:

- Level of skills/knowledge at the end of the course - 81.3%;
- Educational value of the course - 82.3%;
- The course program is logically structured - 79.3%;
- Applicability of the acquired knowledge in practice - 78.6%;

Respondents note that the teachers who teach their classes have a good command of the subject, which indicates a high level of student satisfaction with the competence of their teachers:



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- The teacher successfully conducted lectures/presentations – 95.1%;
- The presentations were clear and well organized – 93.9%;
- The teacher tried to interest the students – 91.4%;
- The teacher effectively used the course time – 94.1%;
- It was possible to ask the teacher for help and get it - 93.4%;
- Assessments were made quickly and were accompanied by an informative review 91.2%.

The content of the course (discipline) chosen by the students, according to the results of the survey, received high marks:

- The learning objectives were clear - 90.8%;
- The course was well organized and planned – 90.4%;
- The load on the students was justified – 90.8%;
- All students could participate in classes in full – 90%.

Satisfaction with the organization of the educational process, according to the questionnaire survey, showed the following results:

- the level of availability of educational and methodological literature in library - 74.1%;
- schedule of classes – 80%;
- organization of border control – 83.4%;
- organization of exams – 83.6%.

The survey was conducted anonymously, consumers evaluated the activities of the university management and the quality of services provided.

Open question comments, opinions and suggestions were systematized and generalized to the management for consideration and decision-making on measures to improve the quality of the educational program and the activities of the university management.

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### Initiative 15.

Library fund.

Information and methodological support of the educational process is provided by the scientific library. There are memorandums of cooperation with the Central Library of Almaty, the Republican Scientific and Technical Library, the Republican Scientific and Pedagogical Library, cooperation agreements with the RSE on the PCV "Gylym Ordasy" of the Committee of Science of the Ministry of Education and Science of the Republic of Kazakhstan, libraries of Kazakhstani universities.

The library's book collection is presented in various branches of knowledge, 33 corresponding to the profile of the University in the state, Russian and foreign languages.

### Indicators:

The main book fund of the library in the reporting period is 1,757,667 copies of educational and methodical, scientific and fiction publications, journals, dissertations, electronic textbooks, including 767,210 copies in the state language, 936,965 in Russian, 20,706 in foreign languages, including:

- Educational, educational and methodical literature 1,158,254 copies (66% of the total fund), including 571,616 in Kazakh, 566,001 in Russian, 20,637 in foreign languages;

– scientific literature – 436,972 copies . (25% of the total fund), of which 135,455 are in Kazakh, 297,149 in Russian, 4,368 in foreign languages;

– fiction – 162,441 copies . (9% of the total fund): 83,072 in Kazakh, 78,313 in Russian, 1,056 in foreign languages.

For the 2021-2022 academic year , the library fund was replenished with 1,655 copies . There are 156 titles of literature, including: in the state language – 1049, in the Russian language – 531, in foreign languages – 78. 1,236 copies, 19 titles of publications of the University faculty were received, 778 in the state language, 458 in Russian, and English –

The number of users on a single account was 14,896 people, including students – 14,061, teaching staff – 835; daily attendance averaged 800-1000 readers; the number of visits – 95,234; the number of literature issued – 219,645 copies. The reading rooms of the university library work not only in academic buildings, but also in 5 student dormitories, which are allocated 1 743ex. literatures.

In 2022, 195 informational and bibliographic classes were held, which were attended by 4875 people; 40 book exhibitions, 1,460 publications were issued; 1,319 different bibliographic references were made, 321 names of periodicals, 87 scientific collections were described; in an electronic database

In the "Journals" database, 3 (full text) names of scientific journals from 2020-2021 have been introduced in the full text.



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286 full-text newspaper articles have been introduced into the database "Card Index of articles". Work continues on the preparation of a new database based on the materials of collections of scientific conferences held at the university.

Together with students of the Institute of Mathematics, Physics and Computer Science, a round table on the topic "Fighting corruption" was held.

Organized a book exhibition on the theme "Honesty, integrity -a sign of humanity"

15 online webinars were held, 1653 applications were made by electronic delivery of documents; 12 certificates were received for participation in online webinars; 332 copies of books and 350 copies of scientific journals were downloaded from various electronic library systems.



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### Initiative 16.

Pedagogical Research University. Research work at the university is carried out in accordance with the Abai University Development Strategy for 2020-2025.

So, in 2021, the Ministry of Education and Science of the Republic of Kazakhstan successfully passed accreditation as a subject and (or) scientific and technical activity for a period of 5 years. The certificate of accreditation dated November 01, 2021 was received. MK series No. 000268.

In pursuance of clause 4.2. of the Development Strategy of the NAO Abai University for 2022-2025. "Abai University - Pedagogical Research University", a Scientific Advisory Council has been established, the purpose of which is to introduce a system of internal quality control of grant applications and transparency in science issues. A Council of young researchers has been established, consisting of 4 committees (informational, scientific and methodological, ethics, collaborative).

### Indicators:

To increase the potential of the personnel reserve of science, open competitions are held annually at Abai KazNPU to fill 36 positions of a research professor and a postdoctoral fellow. In 2021, 3 research professors and 10 postdoctoral fellows worked, 5 research professors and 7 postdoctoral fellows were accepted for 2022. Currently, 8 research professors and 21 postdoctoral students are working on individual research programs.



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Funded research projects were implemented at Abai KazNPU in 2021. In total – 48 projects totaling 385,239,450.25 tenge.

80 million tenge was allocated for the implementation of international projects in 2021 (7 projects);

As of 01.06.2022, funded research projects: - 42 projects totaling about 338.2 million tenge (338,215,301.27 tenge).

In total, as of 01.09.2022, there are 36 projects from the republican budget for grants of the Ministry of Education and Science of the Republic of Kazakhstan for a total amount of 462,087,486 tenge. In general, 61 projects totaling 462,147,486 tenge are being implemented for all sources of financing.

As for the publication activity of teaching staff, in 2021, the teaching staff of the university (excluding doctoral students) published 2,693 scientific papers and 181 popular scientific papers in the media, a total of 2,874, including:

### Publication activity

Publications	Quantity
Monographs	42
Textbooks for secondary schools	84
Textbooks for universities	38
Electronic textbooks	3
Educational-methodical and teaching aids	97
Articles in WoS and Scopus journals	187
Articles in foreign journals	173
Articles in journals of the near abroad	161
Articles in COXON magazines	339
Articles in other journals of the Republic of Kazakhstan	438
Abstracts of conferences abroad	139
Abstracts of conferences of the near abroad	207
Abstracts of conferences of the Republic of Kazakhstan	785
Radio and TV appearances	102
Newspaper articles	79

Striving to improve and strengthen high positions in national and world rankings of higher educational institutions, KazNPU named after Abaya plans to significantly increase the indicators in order to further develop the scientific potential of the university.



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### Initiative 17.

International cooperation. The international activities of the University are aimed at expanding international contacts, creating international centers, conducting joint projects and research, attracting foreign students and teachers who contribute to improving the image of Abai KazNPU as a leader of pedagogical education in the CIS, a driver of the country's development.

### Indicators:

International cooperation in the field of education and science is carried out within the framework of international agreements concluded by KazNPU. Abaya with foreign scientific and educational institutions, associations and organizations. The University has concluded more than 150 international agreements/agreements with universities in 28 countries, including 20 agreements with universities in the TOP 500 of the Academic Ranking of World Universities (The Academic Ranking of World Universities, ARWU). Among them, such partner universities: University of California at Los Angeles - 40; University of Tsukuba - 285; HSE National Research University - 305; University of Milan - 316; RUDN - 317; Tianjin Polytechnic University - 334; Kazan Federal University - 347; Ural Federal University named after the First President of the Russian Federation B.N.Yeltsin - 351; University of Vilnius - 400; Czech Technical University in Prague - 403; University of Leipzig - 447; University of Granada - 492 and others.

Participation in international educational projects:

Erasmus+ KAZDUAL project "Introduction of the dual system in Kazakhstan", with the participation of European and Kazakh educational institutions and accreditation;

- German-Kazakh project GEKAVOC;
- Erasmus+ project for 2021-2024;
- The American Councils Project for 2020 – 2021;

– UNESCO scientific project implemented jointly with Okayama University for 2021-2024 "Promoting pedagogical education on climate change through cooperation between Asian Centers of Excellence in Education for Sustainable development" (Japan).

In the 2021/2022 academic year, the contingent of foreign students amounted to 524 people (3.14%) from 18 countries of the world. <https://www.kaznpu.kz/ru/news/?m=n&page=91>

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### Initiative 18.

Abai University is a socially responsible university. At Abai University, the education of young people is focused on socio-educational ideas, a system of basic national values, as well as on the formation of universal values and a high level of national consciousness of future specialists in the context of three key aspects of ethnoforming, civic and universal.

#### Indicators:

The educational and social work of the university in 2021/2022 was implemented on the basis of the following priority areas:

- The program "Rukhani zhangyru";
- "Ultyk tarbieh", the legacy of Abai;
- Volunteer movement;
- Sports and health;
- Creative potential of youth;
- Student self-government;
- Social support of students.

As part of the implementation of the program "Rukhani zhangyru", more than 90 events were held:

- "Tugan zher";
- "Latyn alipbiine koshu";
- "Kazakstannyn kieli geografiasy";
- "Studentter men magisteranttardyn ultyk sanasyn kalyptastru".

«Zhana bilim»:





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- "100 zhana okulyk" zhobasy;
- "Abaytanu zhana beleste";
- "100 zhana esim
- Tulgatan";
- "Zhahandagi kazirgi kazak madenieti";
- "Uly dala zhastary".

More than 9,000 students and faculty members participated in these projects.

Sports and health.

During the reporting period, 55 sports events were organized, including: the M.Auezov International football tournament, the T. Sadykov Republican football tournament, a football tournament among schoolchildren, a volleyball tournament among schoolchildren, an online chess tournament, and the "Health Day" sports contest.

55 Sports achievements of the university consist of 38 gold, 60 silver, 18 bronze medals won by students at various events.

Social support for students.

Those in need of social assistance were provided with tuition benefits. In the 2021/2022 academic year, 18 orphan students were provided with free tuition, 22 students with special educational needs and 1322 students from socially vulnerable categories of the population were provided with discounts from 10% to 50% on tuition fees. Based on the Rules for Granting Benefits, the admissions committee in the 2021-2022 academic year provided discounts for the training of 444 first-year students in need of social assistance. <https://www.kaznpu.kz/ru/news/?m=n&page=93>

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### Initiative 19.

Abai University is an involved university. The involvement of Abai University is based on the following principles: transparency, publicity, credibility, dialogue, relevance and scale of educational programs, efficiency and social activity.

#### Indicators:

In the format of the "University-School" concept, in February 2022, within the framework of cooperation, the Center "Ultyk Tarbieh" held a lecture by the director of the Center, PhD B.Saparova "State policy in the religious sphere" for students of grades 10-11 of the Zhambyl Zhabayev school, Zhambyl district of Almaty region.

Volunteer movement. The University has 4 volunteer clubs and projects "Digital Volunteering", "Ardagerlerdi ardaktayyk", the action "Karttarym-kazynam" which are aimed at increasing civic consciousness and social activity of students.

In the 2021/2022 academic year, the activities of the university labor detachment "Zhasyl El" were aimed at revealing the organization of labor and served as an important incentive for modern working youth, more than 230 university students took an active part in the events.



### Initiative 20.

Abai University is a digital university. The university maintains the trend of transition to universal digitalization, a rapid shift to which was set in the conditions of the pandemic.

#### Indicators:

Information and technical equipment of the educational process. Computer classes are equipped with Core I5 computers of the 10th generation, HP laserjet-2055 printers, Canon MF4410 scanners, Epson multimedia projectors; classrooms – interactive panels – Smart, IQ Board, laboratories – modern educational and laboratory equipment. The University has scientific and educational laboratories: academic physics and technology, molecular physics, atomic and nuclear physics, optics,



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digital microelectronics, morphology and physiology, etc. Special audio and video systems, computers, microphones, interactive panels are installed in the language rooms.

Information resources. The University's digital infrastructure includes broadband Internet, network and server equipment, a fleet of computer equipment and peripheral equipment, digital services and resources. The University's computer park consists of 1,639 computers, of which more than 1,000 units are used in the educational process. In the reporting period, it is planned to update 14 computer classes. Computer classes are equipped with modern computer equipment based on Intel Core I5, 10th generation and peripheral equipment.

The University has a permanent representation in the Internet Space – a web portal under a second-level domain name: <https://abaiuniversity.edu.kz> .

The UNIVER 2.0 IP includes the following digital services:

- the work of the admissions committee, the order for enrollment, monitoring;
- management of the contingent of students;
- management of educational activities;
- testing of students;
- formation of examination tickets;
- schedule of classes, exams;
- management of educational and methodological support;
- monitoring, reports;
- support service, system administration;
- integrated module with ESUVO, NOBD;
- a system for checking bachelor's theses and master's theses for anti-plagiarism;
- automation of the distribution and issuance of places in the hostel;
- automated issuance of certificates;
- integrated Aero proctoring system;
- integrated Oqylyk IC.

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**Initiative 21.**

Abai University is an effective university. One of the priorities of the University is to improve the personnel strategy. An integral element of personnel management is the work on the formation and development of the personnel potential of the teaching staff as a strategic resource for development.

**Indicators:**

In the 2021/2022 academic year, 1,130 teachers work at the University, 970 of them are full-time (86%). Scientific and educational activities were carried out by a total of 127 doctors of sciences, professors (11%), 298 candidates of sciences, associate professors (26%), 81 doctors of Ph.D. (7%).

The staffing of the teaching staff corresponds to the staffing table, the quantitative and qualitative composition of the teaching staff of the university meets the requirements of the Ministry of Education and Science of the Republic of Kazakhstan.

Systematic work is being carried out to rejuvenate teaching staff in general and with academic degrees and titles, in particular, the personnel reserve of Abai KazNPU is being formed. The peculiarity of the recruitment of University teaching staff is academic continuity – training through the involvement of Masters of Sciences and Ph.D. doctors in scientific and pedagogical activities. Over the past three years, the number of Ph.D. doctors has increased: in 2019 – 55 people (7%), in 2020 – 67 people (7%), in 2021 - 81 people.

Based on the Implementation Plan of the University's Development Strategy, a special database on registration and risk analysis has been created. In order to increase the knowledge potential and develop the culture of risk management, a seminar "Risk Management at the University" was organized for top management.

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### Initiative 22.

Abai University – friendly campus. KazNPU named after Abai has sufficient material and financial assets that provide the opportunity to provide educational services. Material and technical support includes appropriate training and auxiliary areas for the educational process, the necessary infrastructure, providing the educational process with computing and office equipment, and a sufficient amount of educational materials. The dynamics of the development of material and technical resources is generally positive.

### Indicators:

The University has on its balance sheet owned buildings and structures for various purposes with a total area of 87,129.6 sq. m

. The educational process is carried out in 15 academic buildings (374 classrooms, 65 educational and scientific laboratories and workshops, 52 specialized classrooms, 37 computer classes, 9 language labs). The total volume of the classroom fund is 54,315.5 sq. m.

Student dormitories. The University has 5 comfortable dormitories for nonresident students with 1,397 beds with a total area of 17,159.6 sq. m., equipped with living and household rooms, rest rooms, reading rooms, computer classes, showers. Wi-Fi is available in all dormitories. 1935 nonresident students are provided with a dormitory, 230 beds are rented in the KBTU dormitory.

It should be emphasized that the infrastructure of the University requires serious financial investments, in particular, for the improvement of the University territory, major repairs and reconstruction of student dormitories, construction of new dormitories, creation of new laboratories, SMART classrooms, as well as such "green" spaces as Open-spaces, co-working, art zone, etc. Further strengthening and development of the University's material base is directly related to the need for the university to switch to international standards for the provision of educational services and the development of services to create more comfortable learning conditions, in accordance with the principles of the "Green" University concept.

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