


Ministry of Science and higher education of the Republic of Kazakhstan  
Korkyt Ata Kyzylorda University NAO

Chairman of the Council for  
Academic Quality of the Institute of  
Engineering and Technology  
Abzhalelov B.B.  
« 12 » 05 2023 y



6B11279 – «Life safety and environmental protection» development plan of the educational program for  
2023-2027

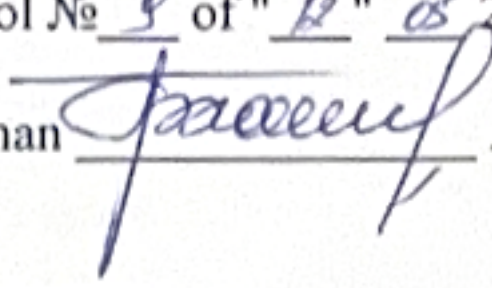
Kyzylorda, 2023 year



APPROVED

At the meeting of the Academic Quality Committee for the "Engineering and Technological Institute"

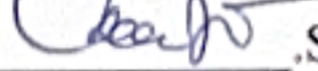
Protocol No. 9 of "12" 05 2023.

Chairman  Abzhalelov B.B.

CONSIDERED

At the meeting of the OP "Electric power industry, technosphere safety and ecology"

Protocol No. 9 of "13" 04 2023

Head of the OP  Sydykova G.K.

the basis for the development of an educational program plan:

Strategic development plan of Korkyt Ata KU for 2023-2027



Members of the Employers ' Council for EP	Kaupov ZH.K, Kalieva P.I, Otarov A.N, Salimov.S.Sh
Main employers	
Members of the Academic Council among employers	Utegenov.K.M «KBM standart» director of LLP, member of the committee
The main educational institutions, enterprises with which cooperation is carried out within the framework of the EP	Branch of the National Center of expertise in Kyzylorda region, Department of Ecology in Kyzylorda region, head of the Kyzylorda regional branch of the Republican Research Institute of labor protection of the Ministry of Labor and social protection of the population Salimov S. Sh., Esoguard LLP, Department of Emergency Situations of Kyzylorda region
Branches of the EP	Branch of the National Center of expertise in Kyzylorda region, Department of Ecology in Kyzylorda region, Esoguard LLP, Department of Emergency Situations of Kyzylorda region

## 2. MAIN OBJECTIVES OF THE DEVELOPMENT OF THE EDUCATIONAL PROGRAM

### STRATEGIC DIRECTION 1. EXPANDING ACCESS TO EDUCATIONAL SERVICES OF THE UNIVERSITY

№	Performance indicators (share, percentage, number)	size	2023	2024	2025	2026	2027
1.	Contingent of students	person	42	41	43	44	46
2	Contingent of students after secondary technical training. Secondary education profiles (expedited. training.)	person	-	-	-	-	-
3	Contingent of post-higher education students	person	-	-	-	-	-
4.	Full-time enrollment, 4 years	person	26	26	23	27	28
5.	Admission to the accelerated form of training (3 years. 4 years)	person	16	15	20	17	18
6	Release	person	26	26	29	25	40



Strategic direction 2. Innovative support of educational activities

№	Performance indicators (share, percentage, number)	unit	2023	2024	2025	2026	2027
2.	Results of the rating of NCE RK Atameken 011	place	11/25	9	8	5	3
3.	Accreditation	fact		4			
4.	Development of an educational program with the participation of large companies, national companies, government agencies, associations and employers	fact					4
5.	Updating the EP taking into account the requirements of the labor market	fact	4				+
6.	Number of specialists involved in the educational process in the relevant field	person	3	4	5	5	6
7.	Share of teaching staff with academic degrees in EP	%	43,3	50	55	57	60
8.	Number of teaching staff who have completed advanced training courses	person	7	10	12	14	16
9.	Percentage of EP graduates employed in the first year after graduation (out of the total number of graduates)	%	80	90	90	95	98
19	Share of university graduates participating in the assessment of the quality of Educational Services (full-time training)	%	98	98	98	98	98
11	Number of employers involved in assessing the quality of training of specialists	person	4	4	5	6	8
12	Percentage of students participating in the assessment of teaching activities of teaching staff (full-time training)	%	100	100	100	100	100
13	Share of graduates who have passed the UNT threshold score (only for PED specialties)	%					
	Number of Jocs developed by teachers of the EP	unit	2	4	5	8	10
15	Share of the total number of applicants to universities with the "Altyn belgi" badges, winners of international olympiads and competitions of scientific projects over the past three years, winners of presidential, Republican olympiads and competitions of scientific projects (awarded with diplomas of the first, second and third degrees) in the current academic year	%	1	2	4	7	10



### 3. Strategic direction. International cooperation and internationalization

№	Performance indicators (share, percentage, number)	unit	2023	2024	2025	2026	2027
1.	Partnership between higher educational institutions within the framework of the EP: double diploma EP	unit					
1.1	foreign higher education institution	unit	-	-	-	1	2
1.2	Kazakhstan universities	unit	-	-	1	1	3
2.	number of subjects in English	unit	-	-	-	1	3
3.	Number of students participating in the program of external academic mobility	person	-	1	1	2	2
4.	Number of students participating in the program of internal academic mobility	person	-	1	1	2	2
	Number of EP students participating in the Internal Revenue academic mobility program	person	-	1	2	3	4
6	Number of teaching staff participating in the inner east academic mobility program	person	-	3	2	3	4
7.	Number of teaching staff participating in the Internal Revenue academic mobility program	person	3	3	4	4	5
8.	Number of foreign scientists involved	person	2	3	3	4	4
9	Number of teaching staff participating in the external East academic mobility program	person	2	3	3	4	4
10.	Number of teaching staff in English	person	-	-	-	1	2



**Strategic direction 4. Development of an innovative ecosystem**

№	Indicators of results (share, percentage, number)	unit	2023	2024	2025	2026	2027
1.	Number of teaching staff participating in educational and research projects	person	2	4	4	5	6
2.	Number of teaching staff involved in the implementation of fundamental and Applied Research	person	-	1	1	1	2
3.	The number of publications in publications included in quartile 1, 2 and 3 according to the data percentile indicator according to SCOPUS	unit	2	3	3	3	4
4.	Number of publications of doctoral students scientific articles in journals with a non-zero impact factor included in the SCOPUS database	unit	2	2	3	3	4
5.	Number of research works performed within the framework of international cooperation	unit	-	1	1	1	1
6.	Number of publications in publications recommended by COXSOON	unit	4	5	6	6	7
7.	Number of student publications	unit	5	8	10	10	12
8.	Number of students participating in scientific research	person	1	2	2	4	4
9.	Number of students participating in scientific competitions	person	2	3	3	4	4
10.	Number of students participating in Republican olympiads	person	-	4	4	4	4

**Strategic direction 5. Infrastructure Modernization**

№	Performance indicators (shares, percentages, quantity )	unit	2023	2024	2025	2026	2027
1	Computer park development	unit	8	10	12	14	16
2	Software purchase	unit	-	2	3	3	4
3	Purchase of laboratory equipment, etc	unit	8	8	8	9	10
4	Replenishment of the library fund	unit	5	10	15	15	20
3	Buying furniture	unit	16	16	16	17	17



The EP may face a number of risks that impede the achievement of the goal and the achievement of target indicators.

Name of risks that may affect the achievement of the goal	Risk management activities
Departure of applicants to other regions of the country and countries of near and far abroad	- use of various material and technical base in the course of Career Guidance work with students
Decrease in the share of teachers with academic degrees	- PhD докторларын тарту; - PhD докторларын максатты даярлау
Lack of english language proficiency in teaching staff	- participation in internships abroad
Increase in the share of doctoral graduates who graduated without defending a doctoral dissertation	- participation in seminars on scientific publications
Low proportion of foreign students	- participation in the online forum for foreign citizens

Head of the EP



Sydykova G.K.