

Ministry of Science and Higher Education of the Republic of Kazakhstan

Korkyt Ata Kyzylorda University

«APPROVE»
Chairman of the Academic
Quality Committee
B.B. Abzhalelov
B.B. Abzhalelov
« 12 » 05 2023y.

Educational program

DEVELOPMENT PLAN

7M05247 – «Ecology»

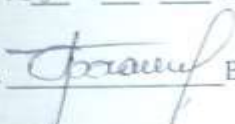
for 2023-2027

Kyzylorda, 2023.

APPROVED

At the meeting of the Academic Quality Committee of the Institute of Engineering and Technology

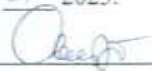
Protocol № 9 «12» 01 2023.

Chairman  B.B. Abzhalelov

REVIEWED

At the meeting of the EP "Electric Power Industry, technosphere safety and Ecology"

Protocol № 9 «15» 04 2023.

Head of the EP  G.K. Sydykova

ОСНОВАНИЕ ДЛЯ РАЗРАБОТКИ ПЛАНА ОБРАЗОВАТЕЛЬНОЙ ПРОГРАММЫ:

Стратегический план развития КУ имени Коркыт Ата на 2023 -2027

THE BASIS FOR THE DEVELOPMENT OF AN EDUCATIONAL PROGRAM PLAN:

Strategic development plan of KU Korkyt Ata for 2023-2027

1. EP Developers

Members of the Employers' Council for the EP	Kalieva F.I.
Main employers	ECO GUARD LLP, a branch of the RSE at the National Center of Expertise KSEK of the Ministry of Health of the Republic of Kazakhstan in the Kyzylorda Region, Syr-Aral Saraptama LLP, Department of Natural Resources and Environmental Management of Kyzylorda region
Members of the Academic Council among employers	K.M. Utigenov.
The main educational institutions and enterprises with which cooperation is carried out within the framework of the EP	ECO GUARD LLP, a branch of the RSE at the National Center of Expertise KSEK of the Ministry of Health of the Republic of Kazakhstan in the Kyzylorda Region,
Branches of the OP	ECO GUARD LLP, a branch of the RSE at the National Center of Expertise KSEK of the Ministry of Health of the Republic of Kazakhstan in the Kyzylorda Region,

1. THE MAIN OBJECTIVES OF THE EDUCATIONAL PROGRAM DEVELOPMENT

Strategic direction 1. Expanding access to university educational services

<i>Nº</i>	Performance indicators (share, percentage, quantity)	Unit	2023	2024	2025	2026	2027
1.	The contingent of students	human	2	3	3	4	4
2.	The contingent of students after secondary technical education. Secondary education profiles (accelerated.training.)	human	-	-	-	-	-
3.	The contingent of students after higher education	human	2	3	3	4	4
4.	Admission to full-time education, 4 years	human	2	3	3	4	4
5.	Admission to accelerated education (3 years, 4 years)	human	-	-	-	-	-
6	Graduates	human	2	3	4	4	4

Strategic direction 2. Innovative provision of educational activities

<i>No</i>	Performance indicators (share, percentage, quantity)	Unit	2023	2024	2025	2026	2027
2.	The results of the rating of the EP NPP Atameken	place	-	-	-	-	-
3.	Accreditation of the EP	fact	+	+	+	+	+
4.	Development of an educational program with the participation of large companies, national companies, government agencies, associations and employers	fact	+	+	+	+	+
5.	Updating the EP taking into account the requirements of the labor market	fact	+	+	+	+	+
6.	The number of specialists involved in the educational process in the relevant industry	human	2	2	2	3	3
7.	The share of teaching staff with an academic degree in EP	%	100	100	100	100	100
8.	The number of teaching staff who have completed advanced training courses in the subject area	human	4	4	5	5	5
9.	The share of graduates of the educational institution employed in the first year after graduation (from the total number of graduates)	%	100	100	100	100	100
10.	The proportion of university graduates participating in the assessment of the quality of educational services (full-time education)	%	100	100	100	100	100
11.	The number of employers involved in the assessment of the quality of professional training	human	2	2	3	4	4
12.	The proportion of students participating in the assessment of teaching activities of teaching staff (full-time education)	%	100	100	100	100	100
13.	The proportion of graduates who have passed the NCT threshold score (only for pedagogical specialties)	%	-	-	-	-	-
14.	The number of MOOCs developed by the teachers of the EP	unit	-	1	2	2	3
15.	The share of applicants to universities with the "Altyn Belgi" marks, winners of international Olympiads and competitions of scientific projects of the last three years, winners of the presidential, republican Olympiads and competitions of scientific projects of the current academic year (awarded with diplomas of the first, second and third degrees) from	%	-	-	-	1	1

	their total number						
--	--------------------	--	--	--	--	--	--

Strategic direction 3. International cooperation and internationalization

<i>Nº</i>	Performance indicators (share, percentage, quantity)	Unit	2023	2024	2025	2026	2027
1.	Interuniversity partnership within the framework of the EP: Double-degree EP	unit	1	1	1	1	1
	with a foreign university	unit	-	-	1	1	1
	with a Kazakh university	unit	-	-	-	1	1
2.	The number of subjects in English by EP	unit	-	-	1	1	2
3.	The number of students participating in the external outgoing academic mobility program	human	-	-	1	1	1
4.	The number of students participating in the internal outgoing academic mobility program	human	-	-	1	1	1
5.	The number of students participating in the internal incoming academic mobility program	human	-	-	1	1	1
6.	The number of teaching staff participating in the internal outgoing academic mobility program	human	-	1	1	2	2
7.	The number of teaching staff participating in the internal incoming academic mobility program	human	-	1	1	2	2
8.	The number of foreign scientists involved	human	1	1	2	2	2
9.	The number of teaching staff participating in the external outgoing academic mobility program	human	-	-	1	1	1
10.	The number of teaching staff teaching in English	human	-	-	1	1	1

Strategic direction 4. Development of the innovation ecosystem

<i>Nº</i>	Performance indicators (share, percentage, quantity)	Unit	2023	2024	2025	2026	2027
1.	The number of teaching staff participating in educational and research projects	human	-	-	1	1	1
2.	The number of teaching staff involved in the implementation of fundamental and applied research	human	1	1	2	2	2
3.	The number of publications in publications included in quartiles 1, 2 and 3 according to the Journal Citation Reports of ClarivateAnalytics or having	unit	-	1	1	2	2

	a CiteScore percentile indicator in the Ssr database						
4.	The number of publications of doctoral students' scientific articles in journals with a non-zero impact factor included in the ThomsonReuters/Scopus databases	unit	1	1	1	1	1
5.	The number of research projects carried out within the framework of international cooperation	unit	-	-	-	-	-
6.	Number of publications in publications submitted by the committee for control in the field of Science and higher education of the Ministry of education and science of the Republic of Kazakhstan for publication of the results of scientific activity	unit	-	2	2	3	3
7.	The number of publications of students	unit	4	4	5	5	5
8.	The number of students taking part in scientific research	human	-	-	1	1	1
9.	The number of students taking part in scientific competitions	human	-	-	-	-	-
10.	The number of students taking part in the republican Olympiads	human	-	-	-	-	-

Strategic direction 5. Modernization of infrastructure

<i>№</i>	Performance indicators (share, percentage, quantity)	Unit	2023	2024	2025	2026	2027
<i>1</i>	Development of a computer park	unit	-	-	3	5	5
<i>2</i>	Purchase of software	unit	-	-	3	5	5
<i>3</i>	Purchase of laboratory equipment, etc.	unit	-	1	1	1	1
<i>4</i>	Replenishment of the library fund	unit	1	2	2	3	3
<i>5</i>	Purchase of furniture	unit	-	-	-	-	-

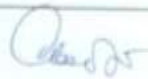
Risk management

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

The name of the risks that may affect the achievement of the goal	Risk management measures
Increased competition in the market of educational services from universities in related specialties	Updating the OP
Decrease in the quality of educational services	To undergo trainings in the following areas
Reducing the relevance of broadcast knowledge	Teacher training in special disciplines
Publication of scientific articles by faculty and staff in "predatory" journals	Participation in seminars to explain the choice of journals

Low expert assessment on scientific projects of university scientists	Exchange of experience with colleagues from other universities of the Republic of Kazakhstan and the Russian Federation
The low level of motivation of applicants	Agitation among students

Head of the OP



G.K. Sydykova