

**NON-PROFIT JOINT STOCK COMPANY
KAZAKH NATIONAL PEDAGOGICAL UNIVERSITY NAMED AFTER
ABAY**

INSTITUTE OF ARTS, CULTURE AND SPORTS

**APPROVED**
Director of the Institute
T.B.Iskakov
"29" 09 2022


PLAN
DEVELOPMENT OF THE EDUCATIONAL PROGRAM
7M02124 - Polygraphy
for 2022-2025

Almaty 2022

The EP development plan was developed on the basis of documents: On the National Priorities of the Republic of Kazakhstan until 2025 (Decree of the President of the Republic of Kazakhstan dated February 26, 2021 No. 520.) <https://adilet.zan.kz/rus/docs/U2100000520>, Development Strategy "Abai University " (approved by the Decision of the Board of Directors of the Abai KazNPU NJSC dated 12/09/2021, pr. No. 12) https://kaznpu.kz/docs/str_rus.pdf

Approved
at a meeting of the Institute Council
arts, culture and sports

Protocol No. 2 dated 29.09.2022

Reviewed
at a meeting of the EP "Polygraphy" group
Protocol No. 2 dated 24.09.2022
Head  Zh.K. Stambekova

Abai University focuses on the student's personality, creates a harmonious educational space for mastering knowledge, professional socialization and adaptation, instills respect for the future profession, develops critical thinking and tolerance skills.

PREFACE

Development plan of the educational program 7M02124 - Polygraphy for 2022-2025.

Code and classification of field of education: 7M01 Arts and humanities

Code and classification of training area: 7M021 - Art

The program strategy is aimed at the formation and implementation of the established competency model, as well as expanding the possible range of employers.

Mission of the educational program: Training of teachers capable of anticipating the needs of modern education, based on advanced techniques, national heritage and global approaches.

Purpose of the educational program: Training of a professional printer with modern subject, communication, digital, entrepreneurial competencies, production process management skills, capable of organizing printing production and creating high-quality printed and packaging products

ANALYSIS OF THE CURRENT SITUATION

General information about the educational program

Developers of the EP development plan	Representatives of the department: Stambekova Zh.K., Ibraeva Zh.E., Tolybaeva Zh.Zh.
Academic degree:	Employers: Balgabaev D.A., director of the printing house "Center for Operational Printing", Myrzakhanov E., director of the printing house "Everest Print", Beisebaeva I.M., director of the printing house "TOMPI Print"
Opening year:	Students: Alimgozha N., student, Rustemova Sh, master's student
Language of instruction:	Master of Arts in the educational program 7M02124 - Polygraphy
Form of study:	7M02124 - Polygraphy
Duration of training:	2019
Volume of loans:	Kazakh, Russian
Uniqueness of the OP	full-time
Graduate Model	<input type="checkbox"/> Professional and social responsibility <input type="checkbox"/> Emotional intelligence and emotional stability <input type="checkbox"/> Ability to lead others, be a leader, make independent decisions <input type="checkbox"/> Ability for continuous creative growth and self-development <input type="checkbox"/> The ability to independently learn new research methods, to change the scientific and scientific-production profile of one's professional activity <input type="checkbox"/> The ability to independently acquire, with the help of information technology, and use in practical activities new knowledge and skills, including in new areas of knowledge not directly related to the field of activity <input type="checkbox"/> Ability to search for ideas, methods and means aimed at developing and improving printing and packaging industries, technologies in the field of graphic services

Types of professional activities	<input type="checkbox"/> Experimental research; <input type="checkbox"/> Pedagogical; <input type="checkbox"/> Information and communication; <input type="checkbox"/> Organizational and managerial; <input type="checkbox"/> Research.
Academic mobility partners (internal and external)	<i>External academic mobility.</i> Heidelberg University (Germany); Mykolas-Romyris University (Lithuania); Vilnius University (Lithuania); Vytautas Magnus University (Lithuania); NigdeOmerHalisdemirUniversity(Türkiye); MuğlaSıtkı Koçman üniversitesi (Türkiye); Giresun University (Türkiye); Fırat University (Türkiye); Ural Federal University named after B.N. Yeltsin (RF). <i>Internal academic mobility.</i> Al-Farabi Kazakh National University
Employment of graduates	-
Availability of an annex to the license for the direction of personnel training	№ 0137373
Main companies with which cooperation is carried out	LLP "Poligraphic Combine", LLP Printing House "Center for Operational Printing", Almaty Printing College
Expected final results of the implementation of the EP development plan	- improving the educational and professional activities of students and teaching staff;

Main risks of the educational program

Risk name	Possible consequences	Control mechanisms and measures
Competition in the educational services market	Formation of public opinion about this OP	Creating a recognizable image of the educational program, increasing the number of university grants, positive reviews about this EP, trust, interest, activity of the Alumni Association (speeches in the media), advertising the quality of ABAI UNIVERSITY education to potential employers in order to increase the flow of interesting vacancies for our students and graduates.
Contingent of students	Reducing the number of students	implementation of a set of measures aimed at preserving the contingent, introducing more effective forms of career guidance work; systematic interaction with graduates after graduation, increasing practice-oriented courses in EP
Economic crisis	Decrease in solvency	

SWOT analysis of the implementation of educational programs

	Strengths	Weak sides
Internal factors	<ul style="list-style-type: none"> - The goals and strategy of the program are aimed at the formation and implementation of the established competency model, as well as expanding the possible range of employers; - In-depth study of disciplines to achieve the required degree of qualification in the field of chemistry chosen by the student. - Highly qualified teaching staff; - Research activities carried out in accordance with the real needs of the enterprise; - Availability of a developed information infrastructure covering all types of activities; - Active position of the Student Council; - Marketing activity for effective interaction between the university and the employer; - High level of employment of graduates; - Practice-oriented and wide range of implemented educational programs; - Availability of modern equipment and instruments; - Wide base for all types of practices - Work of graduates in their specialty - Student-centered learning; - Continuous monitoring and periodic evaluation of programs. 	<ul style="list-style-type: none"> -Lack of joint educational programs with foreign universities; - Low activity of the Alumni Association and lack of an endowment fund.
	Opportunities	Threats and risks
Внешние факторы	<ul style="list-style-type: none"> - Using the opportunities of academic freedom; -The presence of initiative topics for research work, within the framework of which graduate work can be carried out; -Participation of the department's teaching staff in international educational exhibitions and fairs; -Informing students about vacancies and internships and the situation on the labor market; - Personal orientation towards developing the ability for self-education in various fields: educational and scientific activities, creativity, professional career; - Quite a high level of effectiveness of educational activities, increased activity of students. -Development of distance learning technologies. 	<ul style="list-style-type: none"> -High competition in the educational services market; -Student outflow; -Pandemic; -Economic crisis; -The general trend of increasing the cost of paid education.

1. MAIN OBJECTIVES OF THE DEVELOPMENT OF THE EDUCATIONAL PROGRAM

Direction 1. Expanding access to educational services of the university

№	Outcome indicators	Ед. изм.	2022	2023	2024	2025
1.	Contingent of students in EP 6B02124 - Polygraphy	Ед.	9	10	15	20
2.	Admission according to OP	Ед.	9	10	15	20
3.	Release	Ед.	-	17	19	13

Direction 2. Innovative support of educational activities

№	Outcome indicators (share, percentage, quantity)	Ед. изм.	2022	2023	2024	2025	Responsible executors
1.	Deciding on the type of EP (current, new, innovative, interdisciplinary, additional (minor), joint EP	ед.	Д-1	Д-1	Д-1	Д-1 СОП -1	graduating department

2.	Participation of EP in EP ratings	fact	+	+	+	+	graduating department
3.	Accreditation of EP	fact	+			+	graduating department
4	Passing post-accreditation monitoring	fact		+			graduating department
5.	Updating the EP taking into account labor market requirements	fact	+	+	+	+	graduating department
6.	Analysis of EP for compliance with the strategic development plan of the university	fact	+	+	+	+	graduating department
7.	Conducting round tables on the implementation of competencies in the educational process	fact	+	+	+	+	graduating department
8.	Number of specialists in the relevant industry involved in the educational process	чел	3	3	4	5	graduating department
9.	Analysis of the availability of teaching staff with the corresponding potential for the development of EP	%	100	100	100	100	graduating department
10.	Number of teaching staff who have completed advanced training courses in the subject area	%	100	100	100	100	graduating department
11.	Proportion of EP graduates employed in the first year after completion of training (of the total number of graduates)	%	100	100	100	100	graduating department
12.	The share of EP graduates who studied under government orders and were employed in the first year after graduation from the EP	%	100	100	100	100	graduating department
13	Proportion of university graduates participating in assessing the quality of educational services (full-time education)	fact	+	+	+	+	graduating department
14	Availability of integrated training programs for management in inclusive education	fact	+	+	+	+	graduating department
15	To strengthen the potential of teacher education, development of new educational programs	fact	-	+	+	+	graduating department
16	implementation of online courses (MOOCs)	fact	-	+	+	+	graduating department
17	To form a targeted system of continuous work with gifted children and talented youth, organizing work within the framework of the “Kids university” project	fact	-	+	+	+	graduating department
18.	Organization of work within the framework of “Life-long Learning” to obtain quality education for everyone at any age.	fact	-	+	+	+	graduating department
19.	Student participation in determining the content of the program	fact	+	+	+	+	graduating department
20.	Number of employers participating in assessing the quality of specialist training	ед	2	2	5	5	Employers of the EP
21.	The share of students participating in the assessment of teaching activities of teaching staff	%	50	50	50	50	graduating department
22	Number of teaching aids developed in the Kazakh language	ед	2	4	5	7	graduating department
23	Number of educational and methodological publications developed by teaching staff on the specifics of the EP	ед	1	-	1	2	graduating department
24	Opening of pedagogical retraining courses for graduates of non-teaching specialties	fact	-	+	+	+	graduating department
25	Preparing graduates for NCT	fact	+	+	+	+	graduating department
26	To develop the digital ecosystem: create -a center for innovative educational digital technologies, transforming traditional didactic models into innovative ones using digital educational technologies; - online platform with access to video lectures, electronic interactive and multimedia educational materials on the main special courses of educational programs;	fact	-	+	+	+	graduating department

	<ul style="list-style-type: none"> - create original teaching staff courses on leading republican platforms for open online education (EdTech-kz, Open Edx-kz, etc.) and include them in curricula; - gamification (the use of gaming techniques in the educational process, influencing the increase in the involvement and motivation of students); - development of MOOC platforms (massive open online courses); - using a monitoring and evaluation system based on Open-Book, Open-Paper, Critical Thinking, Take-Home exam methods; - use of proctoring technology using biometric data of students. 						
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Direction 3. Internationalization of the program

№	Outcome indicators (share, percentage, quantity)	Ед. изм.	2022	2023	2024	2025	Responsible executors
1.	Interuniversity partnership within the EP:	ед.	-	-	-	1	graduating department
	Double-degree EP	ед.	-	-	-	1	
2.	with a foreign university	ед.	-	-	1	2	graduating department
3.	Number of EP students participating in the internal outgoing academic mobility program	ед.	-	-	1	1	graduating department
4.		ед.	-	1	1	1	graduating department
5.	Number of EP students participating in the internal incoming academic mobility program	ед.	-	1	1	1	graduating department
6.	Number of foreign scientists involved	ед.	-	-	1	1	graduating department
7.	Number of teaching staff participating in the external outgoing academic mobility program	ед.	-	1	1	1	graduating department

Direction 4. Expanding the scope of scientific research and innovation

№	Outcome indicators (share, percentage, quantity)	Ед. изм.	2022	2023	2024	2025	Responsible executors
1.	Number of teaching staff participating in educational and research projects	чел	2	2	2	2	graduating department
2.	Number of teaching staff participating in the implementation of fundamental and applied research	чел	1	1	1	2	graduating department
3.	Number of publications in journals included in the 1st, 2nd and 3rd quartiles according to Journal Citation Reports by Clarivate Analytics or having a Cite Score percentile in the Scopus database	ед.	1	1	1	2	graduating department
4.	Number of publications of scientific articles by doctoral students in journals with a non-zero impact factor included in the databases	ед.	1	1	2	3	graduating department
5.	Thomson Reuters/Scopus	Ед.	-	-	-	+	graduating department
7.	Master classes from leading scientists and practitioners	ед.	-	1	1	1	graduating department

8	Number of research projects carried out within the framework of grant funding	ед.	3	3	6	8	graduating department
	Number of teaching staff publications in publications recommended by KKSON	Ед.	2	-	3	4	graduating department
9	Number of teaching staff publications in publications included in the Scopus information base	ед.	1	1	1	1	graduating department
10	Number of teachers participating in the Republican competition for the Best Teacher	fact	+	+	+	+	graduating department
11	Number of student publications	ед.	-	1	1	1	graduating department
12	Number of students taking part in scientific research and competitions	fact	+	+	+	+	graduating department

Direction 5. Improving infrastructure and material and technical base

№	Outcome indicators (share, percentage, quantity)	Ед. изм.	2022	2023	2024	2025	Responsible executors	Completion form
1	Computer park development	fact	+	+	+	+	graduating department	<i>infrastructure modernization</i>
2	Purchasing software	fact	+	+	+	+	graduating department	infrastructure modernization
3	Purchase of laboratory equipment, etc.	fact	+	+	+	+	graduating department	infrastructure modernization
4	Replenishment of the library collection	fact	+	+	+	+	graduating department	infrastructure modernization

Direction 6. Career guidance work within the EP

№	Outcome indicators (share, percentage, quantity)	Ед. изм.	2022	2023	2024	2025	Responsible executors	Completion form
1	Providing presentations to students and school teachers on online and offline platforms, handouts with information about this educational program, a list of subjects for passing the UNT, a list of documents required for admission, as well as the university rating, its material and technical base and the possibility of admission to ABAI UNIVERSITY	fact	+	+	+	+	graduating department	Report, links on social networks
2	To identify talented students, organize club work for students in grades 9-10-11 in accordance with the student's area of interest	fact	+	+	+	+	graduating department	report
3	Conducting department meetings on career guidance and preparing applicants, organizing the work of working groups in key areas.	fact	+	+	+	+	graduating department	Student population report
4	Holding an "Open Day" for graduates of secondary specialized educational institutions in Almaty	fact	+	+	+	+	graduating department	Report

5	Conducting on-site career guidance events in schools in the city of Almaty, Almaty region	fact	+	+	+	+	graduating department	Protocol
8	Holding an "Open Day" for graduates of secondary schools in Almaty and Almaty region	fact	+	+	+	+	graduating department	Report

Направление 7. Воспитательная работа в рамках ОП

№	Outcome indicators (share, percentage, quantity)	Ед. изм.	2022	2023	2024	2025	Responsible executors	Completion form
1	Carrying out activities within the framework of the Programs and in accordance with the educational work plan of the institute	fact	+	+	+	+	graduating department	Report, links on social networks
2	Activation of the social project of the national volunteer movement "Accelerator of Good: Izgilik elshysi" (attracting youth to volunteering, instills humanism, responsiveness, compassion, integrity and the spirit of Kazakhstani patriotism)	fact	+	+	+	+	graduating department	Report, links on social networks
3	Activities to promote integrity and anti-corruption values	fact	+	+	+	+	graduating department	Report, links on social networks
4	Opening a student entrepreneurship hub, Involving students in professional tutoring, preparing children for Olympiads, organizing school-wide educational events, working with difficult teenagers, developing communication skills in Kazakh, Russian, and English in the Speaking Club	fact	-	-	+	+	graduating department	Report, links on social networks