



**Mining and Metallurgical Institute named after O.A. Baikonurov
Department of «Metallurgy and Mineral Processing»**

DOUBLE DIPLOMA EDUCATIONAL PROGRAM

7M07226 Mineral processing

Code and classification of the field of education:	7M07 Engineering, manufacturing and construction industries
Code and classification of training areas:	7M072 Industrial and manufacturing branches
Group of educational programs:	M118 Mineral processing
The level of the NRK:	7
ORC Level:	7
Duration of training:	2 years
Volume of loans:	120

Almaty 2025



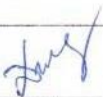

The educational program 7M07226 Mineral processing was approved at the meeting of K.I. Satbayev KazNRTU Academic Council

Protocol № 4 dated « 12 » 12 2024.

was reviewed and recommended for approval at the meeting of K.I. Satbayev KazNRTU Educational and Methodological Council

Protocol № 3 dated « 20 » 12 2024.

Educational program 7M07226 Mineral processing was developed by Academic committee based on direction of 7M072 Industrial and manufacturing branches

Full name	Academic degree/ academic title	Position	Workplace	Signature
Chairperson of Academic Committee:				
Barmenshinova M.B.	c.t.s., associate professor	Head of the Department of MaMP	KazNRTU named after K.I.Satpaeva	
Teaching staff:				
Motovilov I.Yu.	PhD doctor, associate professor	Professor of the Department of MaMP	KazNRTU named after K.I.Satpaeva	
Employers:				
Dzhetybaeva U.K.	c.t.s.	Main enrichment	«Kaz Minerals» LLP	
Students:				
Abushakhmanov A.K.	bachelor of engineering and technology	2 nd year master's student	«Kaz Minerals» LLP	

General information

№	Field name	Note
1	Code and classification of the field of education	7M07 Engineering, manufacturing and construction industries
2	Code and classification of training areas	7M072 Industrial and manufacturing branches
3	Group of educational programs	M118 Mineral processing
4	Name of the educational program	7M07226 Mineral processing
5	Brief description of the educational program	The educational program Mineral enrichment includes fundamental, natural science, general engineering and professional training of masters in the field of mineral enrichment in accordance with the development of science and technology, as well as the changing needs of the mining and processing industry.
6	Purpose of the EP	Formation of scientific and pedagogical personnel in the field of mineral processing, focused on the development of modern environmentally energy-saving technologies, the development of design competencies that contribute to improving the efficiency of processing raw materials and reducing the volume of man-made waste.
7	Type of EP	New
8	The level of the NRK	7
9	ORC Level	7
10	Distinctive features of the EP	Double diploma
11	Form of training	Full - time
12	Duration of training	2 years
13	Volume of loans	120
14	Languages of instruction	Kazakh, russian, english
15	Academic degree awarded	Master of Technical Sciences
16	Developer and author:	Barmenshinova M.B.