



Mining and Metallurgical Institute named after O.A. Baikonurov

Department of "Mining"

EDUCATIONAL PROGRAM

7M07203 - "Mining Engineering"


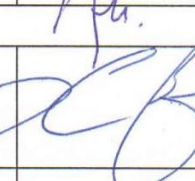
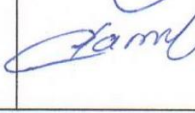

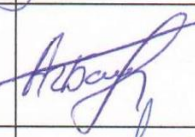

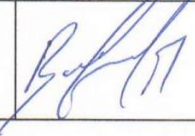
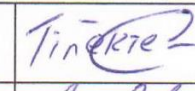
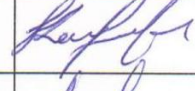

Code and classification of the field of education:	7M07 - Engineering, Manufacturing and construction industries
Code and classification of training areas:	7M072 - Industrial and manufacturing branches
Group of educational programs:	M116 – Mining engineering
The level of the NRK:	7
ORC Level:	7
Duration of training:	2 years
Volume of credits	120

Almaty 2025

The educational program 7M07203 - "Mining Engineering" was approved at a meeting of the Academic Council of KazNRTU named after K.I. Satpayev Protocol № 10 from «06» March 2025

Considered and recommended for approval at the meeting of the Educational and Methodological Council of KazNRTU named after K.I. Satpayev Protocol № 3 from «22» December 2024

The educational program 7M07203 - "Mining Engineering" was developed by the academic committee in the direction of 7M072- "Industrial and manufacturing branches "

Full name	Academic degree/academic title	Post	Place of work	Signature
Chatiman of the Academic Committee:				
Moldabayev Serik	Doctor of Technical Sciences, Professor	Head of the Department	KazNRTU named after K.I. Satpayev	
Teaching staff:				
Yusupov Kh.	Doctor of Technical Sciences, Professor	Professor	KazNRTU named after K.I. Satpayev	
Sandibekov Manarbek	Candidate of Technical Sciences, Associate Professor	Professor	KazNRTU named after K.I. Satpayev	
Employers:				
Uteshov Y.	PhD doctor	Director	IGD named after D.A. Kunaeva	
Amankulov Maksat	Master of Engineering sciences	Executive Director	Antal LLP	
Orynbayev Baurzhan	PhD doctor	Head of the BVR Parameters Department	NPP Interrin LLP	
Gryaznov V.	Master of Engineering sciences	Head of the Mining Department	Antal LLP	
Students:				
Tilektes Ayaulym		3 rd year student		
Karsibekov Magzhan		2 nd year Master 's student		
Assylkhanova Gulnur	Master of Engineering sciences	3 rd year doctoral student		

Passport of the educational program

General information

№	Field name	Note
1	Code and ification of the field ucation	7M07 - Engineering, manufacturing and construction industries
2	Code and ification of training areas	7M072 - Industrial and manufacturing branches
3	Group of educational programs	M116 - Mining Engineering
4	Name of the educational program	7M07203-Mining Engineering
5	Brief description of ucational program	Mining operations in open-pit, underground and geotechnological mining, construction of mines and underground structures. The main technological processes: preparation of rocks for excavation, excavation and loading operations, transportation, unloading and dumping operations, primary processing of extracted minerals.
6	Purpose of the EP	The purpose of the educational program is to prepare a highly qualified specialist in mining that meets the requirements of modern high-technology production, who is able to carry out design, production and technological activities in the given area at a high technical level, conduct organizational and management activities in the public and private sectors, mining enterprises, the nuclear industry, in the design, education and scientific-research organizations of any form of ownership. The set of disciplines
7	Type of EP	New
8	The level of the NRK	7
9	ORC Level	7
10	Distinctive features of the EP	No
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 authors:	Moldabaev S.K.