



**Institute of Geology and Oil-Gas Business named after K. Turysov**  
**Department "Geological survey, prospecting and exploration of mineral deposits"**

**EDUCATIONAL PROGRAM**  
**8D07205 Geology and exploration of solid mineral deposits**

Code and classification of the field of education: 8D07 Engineering, manufacturing and construction branches

Code and classification of training directions: 8D072 Industrial and manufacturing branches

Group of educational programs: D121 Geology

Level based on NQF: 8

Level based on IQF: 8

Study period: 3 year

Amount of credits: 180

**Almaty 2025**






Educational program 8D07205 Geology and exploration of solid mineral deposits was approved at the meeting of K.I. Satbayev KazNRTU Academic Council









Minutes № 10 dated «06» 03 2025





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

Minutes № 3 dated «20» 12 2024

Educational program 8D07205 Geology and exploration of solid mineral deposits was developed by Academic committee based on direction «8D072 Industrial and manufacturing branches»

Full name	Academic degree/ academic title	Position	Workplace	Signature
<b>Chairperson of the Academic Committee:</b>				
Zhunusov A.	Candidate of Geological and Mineralogical Sciences	Main scientific employee	K.I. Satpayev, Institute of Geological Sciences	
<b>Teaching staff:</b>				
Baisalova A.	PhD	Associate Professor	Kazakh National Research Technical University named after K.I. Satpayev, Non-Profit Joint Stock Company	
Baibatsha A.	Doctor of Geological and Mineralogical Sciences	Professor	Kazakh National Research Technical University named after K.I. Satpayev, Non-Profit Joint Stock Company	
Arshamov Y.	Candidate of Geological and Mineralogical Sciences	Professor	Kazakh National Research Technical University named after K.I. Satpayev, Non-Profit Joint Stock Company	
Bekbotayeva B.	PhD	Professor	Kazakh National Research Technical University named after K.I. Satpayev, Non-Profit Joint Stock Company	

Assubayeva S.	Candidate of Geological and Mineralogical Sciences	Associate Professor	Kazakh National Research Technical University named after K.I. Satpayev, Non-Profit Joint Stock Company	
Kembayev M.	PhD	Associate Professor	Kazakh National Research Technical University named after K.I. Satpayev, Non-Profit Joint Stock Company	
Omarova G.	PhD	Associate Professor	Kazakh National Research Technical University named after K.I. Satpayev, Non-Profit Joint Stock Company	
Mamanov T.	PhD	Associate Professor	Kazakh National Research Technical University named after K.I. Satpayev, Non-Profit Joint Stock Company	
Kurmangazhina M.	PhD	Senior Lecturer	Kazakh National Research Technical University named after K.I. Satpayev, Non-Profit Joint Stock Company	
Baituha S.	PhD	Senior Lecturer	Kazakh National Research Technical University named after K.I. Satpayev, Non-Profit Joint Stock Company	
Abdullaeva T.	Master of Technical Sciences	Lecturer	Kazakh National Research Technical University named after K.I. Satpayev, Non-Profit Joint Stock Company	
<b>Employers:</b>				
Bulegenov K.	Master of Technical Sciences	Deputy Director	Republican State Institution "South Kazakhstan Interregional Department of Geology of the Committee of Geology of the Ministry of Industry	

			and Construction of the Republic of Kazakhstan "Yuzhkaznedra"	
Kabaziev B.	Master of Technical Sciences	General Director	LLP "JV Kogadoy"	
<b>Students</b>				
Iskakova G.	-	Student	Kazakh National Research Technical University named after K.I. Satpayev, Non-Profit Joint Stock Company	
Otarbaev M.	-	Student	Kazakh National Research Technical University named after K.I. Satpayev, Non-Profit Joint Stock Company	
Kazybai A.	-	Student	Kazakh National Research Technical University named after K.I. Satpayev, Non-Profit Joint Stock Company	

## General information

<b>№</b>	<b>Field name</b>	<b>Comments</b>
1	Code and classification of the field of education	8D07 Engineering, manufacturing and construction branches
2	Code and classification of training directions	8D072 Industrial and manufacturing branches
3	Educational program group	D121 Geology
4	Educational program name	8D07205 Geology and exploration of solid mineral deposits
5	Short description of educational program	It is intended for the implementation of scientific and pedagogical training of doctors on the educational program "Geology and Exploration of Solid Mineral Deposits" at Satbayev University and developed within the framework of the direction "Manufacturing and Processing Industries".
6	Purpose of EP	The aim of the program is to achieve high quality postgraduate professional education while complying with the mandatory requirements for the level of doctoral students; stimulation of self-study, research and professional activities of doctoral students.
7	Type of EP	New EP
8	The level based on NQF	8
9	The level based on IQF	8
10	Distinctive features of EP	no
11	Education form	Full-time
12	Period of training	3 year
13	Amount of credits	180
14	Languages of instruction	Russian, Kazakh, English
15	Academic degree awarded	Doctor of philosophy (PhD)
16	Developer(s) and authors	Assubayeva S., Baisalova A., Zhunusov A., Kembayev M. Dauletuly A.