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

EDUCATIONAL PROGRAM

8D07201 Mineral processing

Code and classification of the field of education:	8D07 – Engineering, manufacturing and construction industries
Code and classification of training areas:	8D072 – Industrial and manufacturing branches
Group of educational programs:	D118 – Mineral processing
The level of the NRK:	8
ORC Level:	8
Duration of training:	3 years
Volume of loans:	180

Almaty 2026

The Educational Program 8D07201 - Mineral processing was approved at the meeting of the Management Board of Satbayev University
Minutes No. _5__ dated «_10_» __03__2026

Reviewed and recommended for approval at the meeting of the Educational and Academic Council of K.I. Satbayev Kazakh National Research Technical University
Minutes No. _8__ dated «_26_» __02__2026

Reviewed and recommended for approval at the meeting of the Educational and Methodological Council of K.I. Satbayev Kazakh National Research Technical University
Minutes No. _3__ dated «_25_» __12__2025.

The Educational Program 8D07201 - Mineral processing was reviewed and developed at the meeting of the Academic Committee

Minutes No. _4__ dated «_28_» __11__2025.

General information

№	Field name	Note
1	Code and classification of the field of education	8D07 - Engineering, manufacturing and construction industries
2	Code and classification of training areas	8D072 - Industrial and manufacturing branches
3	Group of educational programs	D118 – Mineral processing
4	Name of the educational program	8D07201 – Mineral processing
5	Brief description of the educational program	The educational program for the preparation of a Doctor of Philosophy (PhD) has a scientific and pedagogical orientation and assumes fundamental educational, methodological and research training and in-depth study of disciplines in the relevant fields of sciences for the system of higher and postgraduate education and the scientific sphere.
6	Goal EP	Training of highly qualified Doctors of Philosophy (PhD) capable of conducting fundamental and applied research in the field of mineral processing, developing and implementing innovative, resource-saving and environmentally safe technologies for processing mineral and technogenic raw materials, ensuring sustainable development and competitiveness of the mining and mineral processing industry.
7	View EP	New
8	The level of the NQF	8
9	Software level ORC	8
10	Distinctive features of the EP	no
11	Form of training	Full - time
12	Duration of training	3 years
13	Volume of loans	180
14	Languages of instruction	Kazakh, Russian, English
15	Academic degree awarded	Doctor of Philosophy PhD
16	Developer and author:	Barmenshinova M.B.