Institute of Geology and Oil-Gas Business named after K. Turyssov
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 2026

The Educational Program 8D07205 Geology and exploration of solid mineral deposits" 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 8D07205 Geology and exploration of solid mineral deposits was reviewed and developed at the meeting of the Academic Committee.

Minutes No. 5 dated 27 11, 2025.

4. Passport of educational program

4.1. General information

№	Field name	Comments
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.