M. Tynyshpayev School of Transport Engineering and Logistics

Field «Transport Engineering»

THE EDUCATIONAL PROGRAM

8D07115 Ground Transport, Transport Equipment and Technologies

Code and classification of the field of education: 8D07 Engineering, manufacturing and construction industries
Code and classification of training directions: 8D071 Engineering and Engineering affairs
Group of educational programs: D104 Transport, transport equipment and technologies
Level based on NQF: 8
Level based on SQF: 8
Study period: 3 years
Amount of credits: 180

Almaty 2026

The Educational Program 8D07115 Ground Transport, Transport Equipment and Technologies was approved at the meeting of the Management Board of Satbayev University
Minutes No. 5 dated March 10, 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 February 26, 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 December 25, 2025.

The Educational Program 8D07115 Ground Transport, Transport Equipment and Technologies was reviewed and developed at the meeting of the Academic Committee.
Minutes No. 2 dated November 29, 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 industries
2	Code and classification of training directions	8D071 Engineering and Engineering affairs
3	Educational program group	D104 Transport, transport equipment and technologies
4	Educational program name	8D07115 Ground Transport, Transport Equipment and Technologies
5	Short description of educational program	The doctoral educational program is aimed at training highly qualified academic, research and managerial professionals for the transport sector. It develops competencies in scientific research, innovative and digital solutions, transport equipment operation, technical systems management, reliability and risk assessment, scientific and technological leadership, strategic management, and sustainable development.
6	Purpose of EP	Is to train scientific, pedagogical and managerial specialists for transport and communication sphere who are able to manage complicated production and scientific processes to generate high-tech ideas based on research methods, forecasting and evaluation in the field of transport equipment and technologies.
7	Type of EP	New EP
8	The level based on NQF	8
9	The level based on SQF	8
10	Distinctive features of EP	None
11	Education form	Full-time study
12	Period of training	3 years
13	Amount of credits	180
14	Languages of instruction	Kazakh, Russian, English
15	Academic degree awarded	Doctor of Philosophy PhD
16	Developer(s) and authors	Kamzanov N.S., Abdullayev S.S., Tokmurzina-Kobernyak N.A., Bektilevov A.Yu.