NCJS «KAZAKH NATIONAL RESEARCH TECHNICAL UNIVERSITY
named after K.I.SATBAYEV»

Institute of Automation and Information Technologies
Department of Information Systems

EDUCATIONAL PROGRAM

8D06103 Management Information Systems

Code and classification of the field of education
8D06 Information and Communication Technologies
Code and classification of training directions
8D061 Information and Communication Technologies
Group of educational programs
D094 Information Technology
Level based on NQF: 8
Level based on IQF: 8
Study period: 3 years
Amount of credits: 180

Almaty 2026

The Educational Program 8D06103 Management Information Systems
was approved at the meeting of the Board of Satpayev 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 8D06103 Management Information Systems
was reviewed and developed at the meeting of the Academic Committee.
Minutes No. 1 dated 21.01. 2026.

Passport of the educational program

General information

№	Field name	Note
1	Code and classification of the field of education	8D06 Information and communication technologies
2	Code and classification of training directions	8D061 Information and Communication technologies
3	Educational program group	D094 Information Technologies
4	Educational program name	8D06103 Management Information Systems
5	Short description of educational program	The educational program "Management Information Systems" is aimed at training specialists who can effectively manage information technologies and systems in various organizations. The program combines technical and managerial disciplines, providing students with in-depth knowledge of information and communication technologies, as well as their application in business.
6	Purpose of EP	Training of competent scientific, pedagogical and managerial personnel, top managers in information technology with practical experience, as well as those interested in conducting applied research for the mastering and development of modern concepts and models in information systems
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 years
13	Amount of credits	180 credits
14	Languages of instruction	Kazakh, Russian, English
15	Academic degree awarded	Doctor of Philosophy PhD
16	Developer(s) and authors	Serbin V. V. Satybaldiyeva R. Zh.