



Institute of Architecture and Construction named after T. Basenov
Department of Engineering Systems and Nets

EDUCATIONAL PROGRAM
6B11201 Occupational health and safety

Code and classification of the field of education: 6B11 Services

Code and classification of training directions: 6B112 Hygiene and labor protection at
work

Group of educational programs: B094 Sanitary preventive measures

Level based on NQF: 6

Level based on IQF: 6

Study period: 4

Amount of credits: 240

Almaty 2025



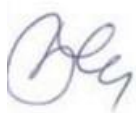
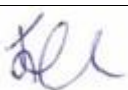
Educational program 6B11201 Occupational health and safety was approved at the meeting of K.I. Satbayev KazNRTU Academic Council

Minutes # 10 dated «06» march 2025 y.

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

Minutes # 3 dated «20» December 2024 y.

Educational program 6B11201 Occupational health and safety was developed by Academic committee based on direction 6B112 Hygiene and labor protection at work

Full name	Academic degree/ academic title	Position	Workplace	Signature
Chairperson of Academic Committee:				
Alimova K.K.	cand.tech.science	Head of chair, assoc.prof.	KazNRTU named K.I.Satbayev	 (not true)
Teaching staff:				
Shevtsova V.S.	cand.tech.science	assoc.prof.	KazNRTU named K.I.Satbayev	
Employers:				
Ensebaev B.K.		Vice President	JSC "National Center for Scientific Research, Training, and Education in Civil Defense" of the Ministry of Emergency Situations of the Republic of Kazakhstan	
Students				
Boltabay E.A.		student, 3 course		

General information

№	Field name	Comments
1	Code and classification of the field of education	6B11 Services
2	Code and classification of training directions	6B112 Hygiene and labor protection at work
3	Educational program group	B094 Sanitary preventive measures
4	Educational program name	6B11201 Occupational health and safety
5	Short description of educational program	Fundamental training in the organization of the industrial safety and labor protection service of industrial enterprises, organizations and institutions; civil defense services of industrial enterprises, institutions and organizations; assessing the working conditions of employees of production facilities; determination of the level of potential danger of industrial enterprises, technological processes and equipment for the development of a safety declaration; monitoring the state of industrial safety and labor protection and the environment at industrial enterprises and the sustainability of economic facilities in emergency situations.
6	Purpose of EP	Training of highly qualified specialists with a high level of social, scientific and industrial safety culture, able to formulate and solve modern problems in the field of hygiene and labor protection in production.
7	Type of EP	New EP
8	The level based on NQF	6
9	The level based on IQF	6
10	Distinctive features of EP	no
11	Education form	full-time
12	Period of training	4
13	Amount of credits	240
14	Languages of instruction	Russian, Kazakh, English
15	Academic degree awarded	Bachelor's degree in services
16	Developer(s) and authors	Shevtsova V.S.