



**K. Turysov Institute of Geology and Oil and Gas Engineering
Department of Hydrogeology, Engineering and Petroleum Geology**

**EDUCATIONAL PROGRAM
7M05210 Water diplomacy**

Educational field code and classification: 7M05 Natural Sciences,
Mathematics and Statistics

Code and classification of training areas: 7M052 Environment

Group of educational programs: M088 Hydrogeology and geology engineering

NQF level: 7

ORK level: 7

Duration of study: 2

Volume credits: 120

Almaty 2025

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“KAZAKH NATIONAL RESEARCH TECHNICAL UNIVERSITY NAMED AFTER K.I. SATBAYEV”

Educational program 7M05210 Water Diplomacy





"Water Diplomacy" was approved at a meeting of the Academic Council of KazNITU named after K.I. Satpayev .

Protocol No 10 dated “06” 03 2025






Reviewed and recommended for approval at a meeting of the Educational and Methodological Council of KazNITU named after K.I. Satpayev .

Protocol No dated “20” 12 2025

Educational program 7M05210 Water Diplomacy developed by the academic committee in the field of " Hydrogeology and engineering geology "

Full name	Academic degree/ academic title	Job title	Place of work	Signature
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General information

No.	Field name	Note
1	Code and classification of the field of education	7M05 Natural Sciences, Mathematics and Statistics
2	Code and classification of training areas	7M052 Environment
3	Group of educational programs	M088 Hydrogeology and geology engineering
4	Name of the educational program	7M05210 Water Diplomacy
5	Brief description of the educational program	The goal of the educational program is to train highly qualified, competitive, and in-demand specialists for water management enterprises of the Republic of Kazakhstan, capable of performing design, production, technological, and organizational work at industrial enterprises in the region.
6	The purpose of the OP	The training of highly qualified, competitive, and in-demand specialists for water management enterprises of the Republic of Kazakhstan, capable of carrying out design and calculation, production-technological, and organizational work at industrial enterprises in the region.
7	Type of OP	Production and technological; rganizational and managerial; experimental research : calculation, design and analytical
8	Level according to the National Qualification Test	7
9	Level according to the ORK	7
10	Distinctive features of the OP	No
11	Form of study	Full- time
12	Duration of study	2 years
13	Volume of loans	120
14	Languages of instruction	Russian, Kazakh, English
15	Awarded academic degree	Master of Science in Natural Sciences.
16	Developer(s) and authors:	Erikul J., Auelkhan E.S. Ospanov K