



Co-funded by the
Erasmus+ Programme
of the European Union



WATER DIPLOMACY
PROJECT ERASMUS +
101082976 - HWCA
ERASMUS-EDU-2022-CBHE

Strengthening Higher Education in the Water Sector for
Climate Resilience and Security in Central Asia

101082976–HWCA-ERASMUS-EDU-2022-CBHE(HWCA)

M.Kh. Dulaty Taraz Regional University

Briefly about the university

M.Kh. Dumaty Taraz Regional University - a university that carries out innovative academic, social and research activities of a wide range of educational programs, research projects in the field of technical, pedagogical, natural, humanitarian and social sciences. In the near future, the university is positioned as a regional educational, scientific, industrial and social complex in Central Asia with an international rating image.

STRUCTURE OF UNIVERSITY

**1. Member of the Board - Vice-Chancellor
for Strategic Development and
Internationalization**

CENTER FOR INTERNATIONAL COOPERATION

DEPARTMENT OF POSTGRADUATE EDUCATION

**2. Board Member - Vice-Rector for
Science and Digitalization**

RECTOR

1. INSTITUTE "USTAZ"

**2. INSTITUTE OF WATER MANAGEMENT AND
ENVIRONMENTAL MANAGEMENT**

**3. FACULTY OF HUMANITIES AND SOCIAL
SCIENCES**

4. FACULTY OF "ART AND SPORTS"

5. FACULTY OF TECHNOLOGY

6. FACULTY OF INFORMATION TECHNOLOGY

7. FACULTY OF ECONOMICS AND LAW

PROJECT TEAM

1. Gulnurlissabekova
Senior Expert - Head of the Center for International Cooperation
2. SagitIbatullin
Senior Expert- Director of the International Center for Dam Safety
3. KenzhegaliShilibek
Senior Expert- Director of the Institute of Water Management and Environmental Management
4. Mikhail Sennikov
Teacher- Professor
5. GaliyaOmarova
Teacher- Associate Professor
6. VeneraRakhymbekova
Administrative personnel- Head of the International Grants and Programs Sector

Educational programs

BACHELOR'S DEGREE: 6B04118 - Business Economics

6B04123- Economics

6B08613- Water supply and sanitation of settlements

6B08615 - Water resources management

MASTER'S DEGREE: 7M04119 -Economics

7M08615 -Water resources management

7M08612- Water supply and sanitation of settlements

DOCTORAL DEGREE: 8D07411- Hydraulic engineering and structures



The number of students by level of study

BACHELOR'S DEGREE: 15000

MASTER'S DEGREE: 463

DOCTORAL DEGREE: 38

The number of teaching staff

- **DOCTOR, PROFESSOR: 40**
- **D., ASSOCIATE PROFESSOR: 631**
- **ASSISTANT PROFESSOR: 286**



The contribution of the university to the socio-economic development of the country

- university-industry cooperation
- employment service
- innovation, knowledge triangle
- entrepreneurship

Annually university takes part in the project “BUSINESS CONNECTIONS” funded by the "Damu" Entrepreneurship Development Fund" JSC (<http://www.damu.kz/en>).

- curricular development
- higher education reform
- pedagogical methods

The contribution of the university to the implementation of the goals and objectives of the HWCA project

- Creation of new educational programs, variable modules and additional education, allowing preparing university graduates to solve new tasks in water resources management and water diplomacy.
- Motivation for continuing education.
- The construction of the content of education – from the disciplinary content characteristic of industrial society to the content of education based on the ideas of the development of human abilities.
- Development of learning models, with increasing participation of students in the processes of acquiring and transferring knowledge, including the processes of creating and distributing content.
- Creating learning models taking into account the possibilities of the new information space and the variety of educational trajectories.
- Search for learning models based on moral and ethical values.
- Implementation of innovative educational programs, modern teaching technologies, scientific research and development of internationalization in the field of education.

University expectations from the implementation of the goals and objectives of the HWCA project

- Popularization of lifelong learning;
- Innovative developments, projects and their implementation in the educational process;
- Participation in solving the problem of employment of the region's population;
- Development of scientific, educational and innovative potential of the region;
- The university's contribution to improving labor productivity in the region;

- Positive impact of the university on the development of the social situation in the region;
- High-quality programs to train a new generation of managers and decision makers in the water sector;
- Strengthening regional cooperation;
- The perfection of the educational partnership of universities;
- Expansion of the space of scientific and professional communication within the network university in order to strengthen interdisciplinary integration;
- Educational programs implemented on the basis of professional standards that ensure the possibility of employment of graduates and compliance of the educational result with the requirements of employers in the field of water management.

THANK YOU FOR YOUR ATTENTION!