

SUSTAINABLE DEVELOPMENT AND CLIMATE CHANGE POLICY

of Non-profit joint-stock company Zhetysu University named after Ilyas Zhansugurov for 2023-2029

This policy is aimed at integrating the principles of sustainable development and climate change mitigation into the strategic and operational processes of the university. We strive to reduce the negative environmental impact, optimize the use of natural resources, and prepare students to address current environmental challenges.

The main goals are:

Reducing the Carbon Footprint:

- Conducting an audit of the university's carbon emissions.
- Developing programs to reduce energy consumption and implementing renewable energy sources (solar panels, wind).
- Efficient transportation management: encouraging the use of public transport, bike-sharing systems, and electric vehicles.

Optimal Use of Natural Resources:

- Implementing waste collection and recycling systems, including separate waste collection.
- Efficient water usage: installing rainwater harvesting systems and adopting water-saving technologies.
- Supporting research and projects on the sustainable use of natural resources in the curriculum.

Education and Awareness:

- Integrating the topics of sustainable development and climate change into the curricula of all faculties.
- Organizing seminars, training sessions, and conferences for students and faculty on sustainable development issues.
 - Encouraging student initiatives and projects aimed at environmental protection.

Collaboration and Partnerships:

- Establishing partnerships with local and international organizations on sustainable development issues.
- Participating in network initiatives and projects focused on climate change mitigation.

Monitoring and Reporting:

- Developing a monitoring system to evaluate the effectiveness of sustainable development initiatives.
 - Publishing annual reports on achievements in sustainable development.

From 2023 to 2029, «Zhetysu University named after Ilyas Zhansugurov» commits to actively working towards sustainable development and climate change mitigation, ensuring the integration of environmental principles into its corporate strategy and educational processes.