

"I approve"
Member of the Management Board-Acting Vice-Rector for
financial and economic affairs
and infrastructure development
 **A. Tassybayev**
" " _____ **2024**

Policy on waste management and reducing the use of plastic and disposable materials at the University

Analysis of the current situation

For 2024, the university applies basic rules for waste management, but there are no uniform standards covering recycled waste, hazardous materials, minimizing the use of plastic and disposable items.

The University is gradually expanding the use of technologies for collecting recycled waste. In particular, today on the territory of the University there are containers for collecting plastic bottles, batteries and electronics and fondomats. The university does not have its own infrastructure, as well as a separate license for independent waste processing. For this reason, waste is collected in designated containers and transferred to service companies for further processing and disposal. The amount of waste is recorded before it is transferred to service organizations.

This policy aims to integrate existing requirements and expand sustainable waste management practices.

Main tasks

- Reduce the amount of waste sent to landfill through recycling and recycling.
- Ensuring safe handling of hazardous waste in accordance with safety standards and legislation.
- Minimize the use of plastic.
- Encourage the use of more environmentally friendly and recyclable materials.
- Reduce the use of single-use items in universities..

Main policy directions

1. Hazardous waste management

- The University considers it important to ensure proper disposal of hazardous materials, including chemical and biological waste.

- The University aims to organize the collection, labeling and transportation of hazardous materials in strict compliance with environmental and sanitary standards.
- The University prioritizes соблюдение safe disposal practices. Thee сотрудников Safety безопасно Training Act provides rules for the safe storage and handling of hazardous waste.

2. Recycling and minimization of solid waste

- The University aims to reduce the total amount of waste by increasing the share of recyclable materials.
- The university's business processes and document flow are aimed at eliminating paper media and maximizing digitalization in the long term.
- The University considers it necessary to collect recyclable materials such as paper, plastic, glass and metal, as well as conclude long-term contracts with recycling companies. Waste paper and other recyclables are collected on a regular basis.
- The University considers it important to promote an informed approach to separate waste collection among students and staff, explaining the benefits of recycling for sustainable development.

3. Minimizing the use of plastic

- The University considers it a priority to reduce the use of plastic products, especially disposable ones.
- The University aims to introduce eco-friendly alternatives and materials in university processes to replace plastic.
- The University is committed to a gradual transition to reusable and biodegradable materials in cafeterias, food outlets, and mass events.

4. Reduced use of disposable items

- The University supports minimizing the use of disposable items to reduce the environmental burden.
- The University aims to develop a system to encourage the use of reusable tableware and stationery among staff and students.
- The University considers it important to reduce the use of disposable office supplies by providing opportunities for their reuse.

5. Extension of the Policy to External Suppliers and the Supply Chain

- The University seeks to extend the principles of sustainable waste management and plastic reduction to all stages of its supply chain.
- When selecting suppliers of equipment, office supplies, construction contractors, and other goods and services, the University considers environmental criteria, including the use of recyclable and reusable materials, minimization of packaging, and compliance with safe waste management standards.

- All suppliers are required to provide information on waste disposal methods for their products, the use of environmentally safe materials, and compliance with applicable environmental legislation.
- The University encourages cooperation with suppliers who implement environmentally friendly practices, including recycling, waste reduction, and minimizing single-use plastics.
- Contractual agreements may include conditions on environmental requirements for products, packaging, and work performance aimed at reducing environmental impact.