Sustainable Development Policy
NLC «Shakarim University Semey»

NLC «SHAKARIM UNIVERSITY SEMEY»

Sustainable Development Policy

General Provisions

This Policy of Sustainable Development of the NLC «Shakarim University Semey» (hereinafter referred to as the Policy) has been developed following the legislation of the Republic of Kazakhstan, the Charter of the University, and regulates the basic relations in ensuring the sustainable development of Shakarim University.

This Policy has been developed in accordance with the following regulatory documents:

- Law of the Republic of Kazakhstan dated July 27, 2007 No. 319-III "On Education";
- Law of the Republic of Kazakhstan dated July 1, 2024 No. 103-VIII "On science and technology policy";
- Civil Code of the Republic of Kazakhstan dated December 27, 1994 No. 268-XIII;
- Labor Code of the Republic of Kazakhstan dated November 23, 2015 No. 414-V;
- Resolution of the Government of the Republic of Kazakhstan dated July 15, 2022 No. 482 "On approval of the Concept of Investment Policy of the Republic of Kazakhstan until 2026";
- Message of the President of the Republic of Kazakhstan to the people of Kazakhstan "Strategy Kazakhstan – 2050";

The University's sustainable Development policy aims to create a university culture that harmoniously combines education, environmental and social initiatives and strives for sustainable economic growth. The implementation of this Policy helps the University to become a leading educational institution that actively implements and supports sustainable practices in its activities and internal management.

The purpose of this Policy is to define the fundamental norms, principles, rules, and approaches that the University should adhere to in building a management system in the field of sustainable development.

The principles of this Sustainable Development Policy of Shakarim University (hereinafter referred to as the University) are as follows:

1. E — Ecological balance: The University is based on a responsible attitude towards the environment and strives to minimize the negative impact of its activities on the environment. The University encourages environmentally sound practices, implements

energy-efficient technologies, and promotes sustainable use of resources.

2. S — High social responsibility: The University considers it a priority to ensure the well-being and development of all members of the university community. The University creates a safe and respectful environment for students, staff, and other stakeholders. Social justice, equal opportunities, and diversity are valued in all areas of the University's activities.

3. G — Economic growth: The University strives for effective resource management and financial sustainability. The development of innovations, research programs, and the provision of high-quality educational services contribute to the sustainable economic growth of the University.

Principles in the field of sustainable development, such as openness, accountability, transparency, ethical behavior, respect, legality, and respect for human rights, as well as zero tolerance for corruption, are integrated into the key processes of the university: educational, research, socio-educational processes, planning, human resource management, investment, reporting, and also for the Shakarim University Development Program.

The objectives of this Sustainable Development Policy are as follows:

1. Define the principles and directions of the University's activities in the field of sustainable development: The University must clearly define the principles and goals that will underpin its sustainable development policy. The areas of activity should indicate the main aspects that the University will focus on in order to achieve sustainability.

2. To consolidate the roles, competencies, and responsibilities of the University bodies and all employees for the implementation of the principles of sustainable development: All University bodies and its employees must clearly understand their responsibilities and roles in achieving sustainable development. This includes an understanding of competencies, responsibilities, and the relationship between the various departments of the University.

3. To determine the relationship between the University's key processes in the field of sustainable development with environmental impact: The University should analyze and determine how its key processes affect the environment. This will provide a better understanding of what changes and improvements need to be made to achieve a more sustainable impact.

The University relies on international standards of conduct and principles enshrined in relevant standards in the field of sustainable development to ensure that its activities comply with the best international practices.

The provisions of this Policy must be observed by all departments of the University in terms of interaction with stakeholders in the planning and implementation of their activities, the development of internal regulatory documents, dissemination of information, and other types of communication. Thus, the mandatory implementation of the principles of sustainable development is the responsibility of all structures and employees of the University.

The goal of sustainable development:

Ensuring inclusive and equitable quality education and promoting lifelong learning opportunities for all, in line with the 9th of the 17 UN Sustainable Development Goals. The University is aware that education can accelerate the achievement of all Sustainable Development Goals and should become an element of a strategy to achieve each of them.

The objectives of sustainable development:

1. Integrating the principles of sustainable development into its activities: The University strives to implement the principles of sustainable development in all areas of its activities, including educational, research, administrative, and social processes.

2. Conducting an analysis of activities and risk control in the context of economic, environmental, and social components of sustainable development: The University actively evaluates its activities from the point of view of sustainability and identifies risks associated with economic, environmental, and social aspects.

3. Learning and Teaching: The University focuses on educating students, and developing their skills and motivation to understand and work with Sustainable Development Goals. In-depth theoretical or professional knowledge is also provided for making sustainable development-oriented decisions.

4. Ensuring accessible, affordable, and inclusive education for all: The University develops programs aimed at developing competence among students and professionals from developing countries, provides opportunities, and mobilizes young people.

5. Internal management, culture, and university activities in general: The University implements the principles of sustainable development in the life of the university through the administration and includes Sustainable Development Goals in decision-making in the field of personnel policy, finance, campus development, additional services, equipment, procurement and work with students.

The main provisions of the University's Sustainable Development Policy are as follows:

1. The concept of sustainable development: The Sustainable Development Policy aims to achieve the strategic goals of the University. All aspects of the university's activities, including the quality of education, are taken into account when developing this Policy. The environmental and social activities of the University have a positive impact on its overall reputation, innovative development, and quality of management.

2. Sustainable development Management: Systematic sustainable development management allows the University to set priorities in the field of sustainable development at the strategic level. Regular assessment of the performance of activities in this area based on established priorities and indicators helps to monitor the progress and effectiveness of sustainable development.

3. Long-term perspective: The University's sustainable development strategy is designed for the long term and is linked to a corporate-wide development strategy. This implies a constant commitment to improvement in all aspects of sustainable development and the integration of these principles into all decisions and actions of the University.

4. Wide application of sustainable development aspects: The University's sustainable Development policy aims to widely apply the economic, social and environmental aspects of sustainable development. It promotes the implementation of best practices in education, environmental initiatives, occupational safety, and social services to ensure sustainable economic growth.

5. Fundamental compliance: All corporate decisions made by the University's management must comply with the principles and goals of sustainable development. The University strives to integrate aspects of sustainable development into all its activities and sets itself the task of implementing best practices to achieve sustainable growth and development.

Social responsibility and interaction with society:

The University strives to actively participate in social projects and provide assistance to local communities as part of its Sustainable Development Policy.

Social responsibility measures and programs are aimed at introducing positive changes

in the social sphere and the urgent needs of local residents.

The University recognizes the importance of active participation in public life and sets itself the following tasks:

- Social projects: The University participates in social projects aimed at supporting vulnerable groups of the population, developing education and culture, and promoting the health and well-being of residents.

- Cooperation with local communities: The University actively identifies the needs of local communities and strives to cooperate with them to solve social and environmental problems. Partnership with local organizations and institutions allows us to jointly develop and implement projects aimed at improving life in the region.

- Environmental and social initiatives: The University supports and actively participates in environmental and social initiatives aimed at preserving natural resources, improving the environmental situation, and ensuring the well-being of society. This may include organizing environmental events, participating in community landscaping events, and involving students and staff in charity and community events.

The University believes that active participation in social and environmental projects and cooperation with local communities is an integral part of its mission and responsibilities as a responsible institution of higher education. Through joint efforts, the University strives to benefit society and make a positive contribution to the sustainable development of the region and the country.

- Partnership and cooperation: The University attaches particular importance to establishing partnerships with other universities, scientific organizations, and public and commercial structures to work together in the field of sustainable development and exchange best practices.

Strategies for establishing partnerships in the field of sustainable development include the following aspects:

- Cooperation with other universities: The University actively develops cooperation with other higher education institutions, both national and international, in order to exchange knowledge, experience, and best practices in the field of sustainable development. Mutual training and internship programs, joint research projects, and conferences contribute to the enrichment of knowledge and experience of all parties and contribute to the achievement of common sustainable development goals.

- Partnership with scientific organizations: The University strives to cooperate with scientific organizations, research centers, and institutes in order to conduct joint research and scientific projects in the field of sustainable development. The exchange of scientific knowledge and technologies makes it possible to solve complex environmental, social welfare, and economic problems more effectively.

- Cooperation with public structures: The University actively cooperates with public organizations, non-governmental organizations, and charitable foundations to participate in social projects and initiatives. Partnership with such structures makes it possible to effectively support social programs and provide assistance to needy segments of the population.

- Cooperation with commercial structures: The University is also developing partnerships with commercial organizations and enterprises that are actively engaged in the field of sustainable development. Joint projects with the private sector can contribute to the application of innovative technologies and practices in the field of ecology and social responsibility.

- Exchange of best practices: The University aims to actively participate in international and national networks, organizations, and forums where best practices in the field of sustainable development can be exchanged. Participation in such events allows you to enrich your experience and knowledge, as well as share your achievements and best practices with other participants.

The University recognizes that partnership and collaboration with various structures are key factors for the achievement of sustainable development goals. Through joining forces with partners, the University strives to create an innovative, sustainable, and responsible educational environment that promotes the well-being of society and the environment.

Continuous improvement: The University adheres to the principles and methods of continuous improvement of the sustainable development strategy based on the analysis of the results and internal experience of the university.

The principles of continuous improvement in the field of sustainable development include the following aspects:

1. Assessment of internal experience: The University actively studies its internal experience in the implementation of projects and programs related to sustainable development. An assessment of experience allows you to identify best practices and identify key success factors that can be used in future activities.

2. Continuous improvement: Based on the results of the analysis and evaluation of experience, the University strives to continuously improve its sustainable development strategy. At the same time, current trends in the field are taken into account sustainability, changes in legislation social needs which makes it possible to adapt the strategy to variable conditions.

3. Innovations and research: The University actively supports innovation and scientific research aimed at improving the strategy of sustainable development. The introduction of new approaches, technologies, and practices contributes to a more effective solution to complex sustainability problems and to improving the overall quality of activities.

4. Methods of continuous improvement in the field of sustainable development include the following approaches:

5. Milestones and indicators: The University sets milestones and indicators that allow regular monitoring of progress in the implementation of the sustainable development strategy. This makes it possible to identify problems in a timely manner and take corrective measures.

6. Training and development: The University provides continuous training and development of its staff in the field of sustainable development, which allows to improve the skills of specialists and create a team ready to implement innovative projects and ideas.

The University recognizes that continuous improvement of its sustainable development strategy is a key factor in achieving leadership in the field of sustainability and creating a supportive and responsible environment for all participants in the educational process and society as a whole.