

TARAZ UNIVERSITY NAMED AFTER M.KH.DULATY

APPROVED

Member of the Board – Vice-Rector
for Strategic Development and
Internationalization



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REGULATION **on the Assessment of Sustainability Literacy among Students** **and Staff of Dulaty University**

TARAZ, 2024

1. General Provisions

1.1. This Regulation is developed in accordance with the legislation of the Republic of Kazakhstan, the strategic goals of Dulaty University in sustainable development, and international guidelines including the United Nations Sustainable Development Goals (SDGs).

1.2. It defines the goals, objectives, principles, methods, and procedures for assessing the level of sustainability literacy among students and employees of Dulaty University (hereinafter – the University).

1.3. The assessment of sustainability knowledge and awareness is an integral part of the University's efforts to promote a sustainable learning and working environment in line with global challenges and national priorities.

2. Purpose and Objectives

2.1. The main purposes of the assessment are:

- To increase environmental, social, and economic awareness;
- To determine the level of key sustainability competencies among students and staff;
- To identify training and development needs;
- To embed a culture of sustainability in daily academic and administrative activities.

2.2. The key objectives include:

- Measuring basic and advanced knowledge of sustainability concepts;
- Evaluating participation in sustainability-related initiatives;
- Creating a data system to monitor progress over time;
- Providing recommendations to improve curricula and university policies.

3. Key Terms and Definitions

3.1. **Sustainable Development** – development that meets the needs of the present without compromising the ability of future generations to meet their own needs.

3.2. **Sustainability Literacy** – the ability to understand, evaluate, and apply sustainability principles in educational, professional, and everyday contexts.

3.3. **Sustainable Development Goals (SDGs)** – 17 global goals set by the United Nations to end poverty, protect the planet, and ensure prosperity for all.

4. Target Audience

Assessment applies to the following groups:

- Undergraduate, graduate, and doctoral students;
- Academic and teaching staff;
- Administrative, technical, and support staff.

5. Forms and Methods of Assessment

5.1. Methods include:

- Online and offline testing;
- Surveys and questionnaires (including self-assessment);
- Interviews and focus groups;
- Portfolio and project evaluation;

- Workshops and training sessions with follow-up assessments;
- Case studies and practical tasks.

5.2. For students, assessment may be integrated into the academic curriculum (disciplinary modules, electives, research projects, etc.).

5.3. For staff, assessment may be conducted during professional development programs, trainings, or as part of voluntary engagement.

6. Assessment Criteria

- Knowledge of key sustainability concepts and SDGs;
- Ability to apply sustainability principles in academic and professional settings;
- Engagement in sustainability initiatives and projects;
- Awareness of personal contribution to sustainability (e.g., environmental behavior, social responsibility, ethical consumption).

7. Organizational Structure

7.1. The following units are responsible for organizing and conducting the assessment:

- Center for Sustainable Development and Green Initiatives (if available);
- Department of Academic Affairs and Quality;
- Human Resources Department;
- Faculties and departments for academic integration.

7.2. A temporary working group may be formed to coordinate activities, consisting of faculty, student, and administrative representatives.

8. Frequency and Timing

- For students – at least once during the academic cycle (e.g., at entry and prior to graduation);
- For staff – at least once every two years;
- Additionally – during Sustainability Weeks, campaigns, events, etc.

9. Use of Results

9.1. The results will be compiled into an analytical report and used for:

- Updating academic programs and training materials;
- Planning professional development for staff;
- Reporting on the university's progress in sustainability (e.g., ESG, global rankings);
- Designing new sustainability initiatives on campus.

9.2. Individual results may be shared with participants upon request.

10. Final Provisions

10.1. This Regulation comes into effect upon approval and is subject to revision as necessary, but at least once every three years.

10.2. Any amendments shall be made in accordance with the internal regulatory framework of Dulaty University.