

BAKU ENGINEERING UNIVERSITY POLICY ON SUSTAINABLE DEVELOPMENT SDG 2: ZERO HUNGER

1. POLICY STATEMENT

Baku Engineering University (BEU) is committed to supporting Sustainable Development Goal 2: Zero Hunger, which aims to end hunger, achieve food security, improve nutrition, and promote sustainable agriculture. As an institution of higher learning, BEU will address food insecurity and promote sustainable food systems through education, research, and campus and community engagement.

2. OBJECTIVES

- To reduce food insecurity among students and staff on campus.
- To support research and innovation in sustainable agriculture and food technologies.
- To raise awareness of nutritional health and sustainable food practices.
- To engage in community projects that contribute to food security in the region.

3. GUIDING PRINCIPLES

- Equity: Ensure that no student is disadvantaged due to lack of access to food.
- Sustainability: Encourage long-term, eco-friendly solutions to food and agriculture challenges.
- Innovation: Promote research and practices in smart agriculture, food waste reduction, and biotechnology.
- Collaboration: Work with government agencies, NGOs, and the private sector to address food-related issues.

4. ALIGNMENT WITH NATIONAL STRATEGIES

This policy aligns with the Azerbaijan 2030: National Priorities for Socio-Economic Development, particularly the priorities on 'Sustainable Environment' and 'Inclusive and Dynamic Society.' It also supports the national Food Security Strategy and the Strategic Roadmap for Agricultural Development by encouraging youth engagement in agriculture, innovation, and food system resilience.

5. KEYSTRATEGIES

Campus Food Security

- Establish a subsidized or free meal program for students in need.
- Launch a food bank or pantry for emergency food assistance.
- Partner with local organizations to collect and redistribute surplus food.

Education and Awareness

- Integrate food security, nutrition, and agricultural topics into academic programs.
- Organize events such as World Food Day seminars and healthy eating campaigns.

Research and Innovation

- Promote faculty and student research in agricultural technology, climateresilient crops, and sustainable food supply chains.
- Encourage student-led solutions and startups focused on food and nutrition.

Community Engagement

- Implement university-led community gardening and urban farming initiatives.
- Provide workshops and trainings on sustainable agriculture practices in rural areas.

6. IMPLEMENTATION AND MONITORING

The Office of Community Engagement in collaboration with the Faculty of Engineering and Natural Sciences will oversee the implementation of this policy. Progress will be measured annually by indicators such as:

- Number of students supported through food programs
- Volume of food waste reduction and redistribution
- Number of research publications and projects on food security

7. REVIEW AND REVISIONS

This policy will be reviewed every two years to assess progress and alignment with national and international frameworks. Revisions will be proposed by the designated oversight committee and approved by university leadership.