



## Azerbaijan Technical University

### Report on Sustainability and SDGs Training

In response to the global call to action for achieving the United Nations Sustainable Development Goals (SDGs) by 2030, Azerbaijan Technical University (AzTU) has implemented targeted training initiatives to foster a culture of sustainability within its academic and administrative framework. These trainings reflect AzTU's dedication to integrating sustainability into teaching, research, operations, and student engagement.

As part of this commitment, comprehensive training sessions were conducted throughout the 2024–2025 academic year, reaching a wide cohort of university staff and students. The program was coordinated by AzTU's **Sustainability Committee**, in collaboration with academic departments, the Social Development Center, and the university's interdisciplinary research hubs.

#### Objectives of the Training Program

The training was designed with the following goals:

- **Promote Awareness:** Enhance awareness about the 17 SDGs and their relevance at institutional and societal levels.
- **Build Capacity:** Equip participants with practical knowledge and skills to implement sustainable practices in their professional and academic contexts.
- **Encourage Integration:** Facilitate the integration of sustainability concepts into curricula, research agendas, and administrative policies.
- **Empower Action:** Enable staff and students to contribute actively to sustainability projects and informed decision-making on campus and beyond.

#### Training Format and Delivery

The training program utilized a blend of methodologies to accommodate diverse learning styles and schedules. Formats included:

- **In-person workshops and seminars** led by sustainability experts and academic faculty.
- **Online modules and self-paced courses** hosted on AzTU's digital learning platforms.
- **Guest lectures and panel discussions** featuring national and international speakers.

- **Hands-on project-based training** where students and staff collaborated on sustainability projects relevant to the university context.

Training materials included practical toolkits, SDG mapping exercises, case studies, and real-life university sustainability scenarios.

#### Some links:

<https://aztu.edu.az/en/news/aztu-cop29-a-tohfe-olaraq-yasil-enerji-layihesinin-icrasina-baslayacaq-8788>

<https://aztu.edu.az/en/news/aztu-emekdasinin-novbeti-master-klassi-teskil-edilib-8863>

<https://aztu.edu.az/en/news/aztu-emekdasinin-novbeti-master-klassi-kecirilib-8781>

<https://aztu.edu.az/en/news/aztu-emekdasi-ozbekistanda-beynelxalq-tedbirde-istirak-edib-8737>

<https://aztu.edu.az/en/news/aztu-emekdasinin-novbeti-master-klassi-kecirilib-8711>

<https://aztu.edu.az/en/news/aztu-emekdasinin-novbeti-master-klassi-teskil-edilib-8680>

<https://aztu.edu.az/en/news/aztu-emekdasi-tbiliside-davamliliq-movzusunda-deyirmi-masada-istirak-edib-8574>

[https://www.aztu.edu.az/sub\\_site/en/telebe-hemkarlar-ittifaqi-komitesi-70/news/quot-qadin-ve-kisi-beraberdirmi-quot-movzusunda-telim-kecirilib-189](https://www.aztu.edu.az/sub_site/en/telebe-hemkarlar-ittifaqi-komitesi-70/news/quot-qadin-ve-kisi-beraberdirmi-quot-movzusunda-telim-kecirilib-189)

#### Key Thematic Areas Covered

Participants were trained on a wide range of sustainability-related topics, including:

Thematic Area	Content Highlights
Understanding Sustainability & the SDGs	Introduction to the 17 SDGs, 5Ps (People, Planet, Prosperity, Peace, Partnership)
Climate Change and Environmental Stewardship	Carbon footprint, mitigation strategies, circular economy

Thematic Area	Content Highlights
Energy Efficiency and Sustainable Infrastructure	Green building practices, energy audits, renewable energy
Waste Management and Responsible Consumption	Recycling, sustainable procurement, plastic reduction initiatives
Social Equity and Inclusion	Gender equality, accessibility, ethical decision-making
Sustainability in Higher Education	Curriculum integration, green campus models, sustainability leadership
Innovation and Technology for Sustainability	Smart solutions for water management, pollution control, and digital sustainability

### Participation Statistics

A total of **5,825 participants** received training during the reporting period:

Category	Number Trained
Academic and Administrative Staff	358
Students (Bachelor's, Master's, and Doctoral levels)	Over 5,467

### Demographic Highlights

- Staff included faculty from all faculties, research centers, and administrative departments.
- Students trained represented all academic levels and were involved through coursework and extracurricular sustainability events.

### Training Outcomes and Impact

The training has already produced positive results, including:

- **Increased awareness** of sustainability and environmental issues across campus.
- **Curriculum improvements**, with more programs embedding SDG-related content.
- **Active student involvement** in sustainability clubs, competitions, and green campus initiatives.

- **Improved interdepartmental collaboration** for sustainability projects and reporting.
- **Integration into research:** More faculty now align their projects with global sustainability themes.

### **Future Directions**

Building on the success of this program, AzTU plans to:

- Introduce advanced sustainability certifications for staff and students.
- Establish an Annual Sustainability Training Week with international speakers.
- Expand partnerships with NGOs, industry, and government for applied sustainability projects.
- Launch a digital sustainability hub for ongoing training, resources, and reporting.

### **Conclusion**

The SDG and sustainability training initiative at AzTU is a testament to the university's dedication to educating responsible global citizens and professionals. By empowering thousands of students and hundreds of staff, AzTU is paving the way toward a more sustainable academic environment and contributing to national and international sustainability goals.