



# Environmental aspects of sustainability trainings

Annual  
report





# Executive Summary



The institution provides mandatory and voluntary training for academic and administrative staff. While not exclusively focused on environmental sustainability, relevant topics are included within broader professional development areas such as quality assurance, digital skills, ethics, and institutional development. Environmental sustainability is integrated into this wider framework rather than offered as a standalone compulsory annual training. Although no dedicated annual environmental training exists, the current system strengthens staff capacity, raises awareness of sustainable development, and supports the integration of sustainability principles into academic and administrative practices.



# Target audience

**1.**

**Academic staff**

**2.**

**Administrative staff**

**3.**

**Students**

# Scope of trainings

The environmental sustainability training program covers key areas aimed at promoting environmental awareness and sustainable practices within the institution. These include climate change and its impacts, carbon emission reduction, and climate risk management and adaptation. The program also addresses sustainable water resource management, waste reduction, recycling, and efficient energy use, including renewable energy and green technologies. In addition, biodiversity protection and ecosystem conservation, as well as sustainable production and resource management, are included to support environmentally responsible practices across the institution.



**Climate and environment**



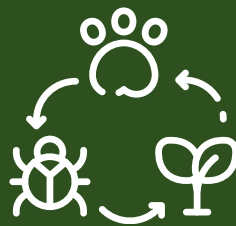
**Water Resource Management**



**Waste Management**



**Energy and Resource Efficiency**



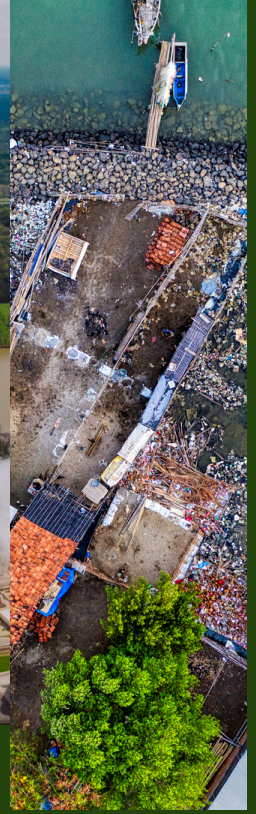
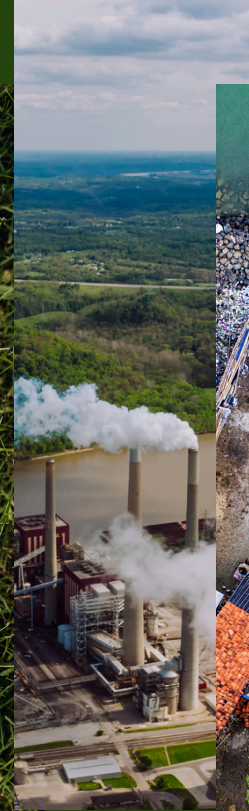
**Biodiversity and Ecosystems**



**Sustainable Production and Industry**

# Objectives of trainings

The main objective of the environmental aspects of sustainability training programs organized by the university is to enhance awareness and responsibility towards environmental protection among academic staff, administrative personnel, and students. More specifically, these trainings aim to promote understanding of environmental sustainability and integrate sustainable development principles into daily activities. They focus on developing efficient use of resources such as energy, water, and materials, encouraging waste reduction and recycling practices, and increasing awareness of climate change and its impacts. In addition, the trainings support the development of a "green campus" approach within the university and strengthen the environmental responsibility of both staff and students, ultimately contributing to the formation of a sustainable institutional culture.



- Protect and restore forest habitats
- Increase biodiversity



# Evidence links of trainings

[https://mdu.edu.az/agriculture\\_25-11-25/](https://mdu.edu.az/agriculture_25-11-25/)

<https://mdu.edu.az/training-on-reduction-and-management-of-food-waste-held-at-mingachevir-youth-house/>

[https://mdu.edu.az/climate\\_16-11-25/](https://mdu.edu.az/climate_16-11-25/)

<https://mdu.edu.az/training-on-urban-agriculture-and-urban-farming-held-at-mingachevir-state-university/>

<https://mdu.edu.az/training-on-agriculture-under-drought-and-water-scarcity-conditions-held-at-mingachevir-state-university/>

<https://mdu.edu.az/training-on-agriculture-under-drought-and-water-scarcity-conditions-held-at-mingachevir-state-university/>

<https://mdu.edu.az/no-waste-campus-2/>

<https://mdu.edu.az/drip-irrigation-system-30-03-25/>

[https://mdu.edu.az/practice\\_27-11-25/](https://mdu.edu.az/practice_27-11-25/)

[https://mdu.edu.az/rain\\_04-11-25/](https://mdu.edu.az/rain_04-11-25/)

[https://mdu.edu.az/water\\_03-11-25/](https://mdu.edu.az/water_03-11-25/)

<https://mdu.edu.az/water-10-10-25/>

<https://mdu.edu.az/a-seminar-on-campus-water-management-system-25-09-25/>

[https://mdu.edu.az/samarkand\\_10-12-25/](https://mdu.edu.az/samarkand_10-12-25/)

[https://mdu.edu.az/industry\\_06-12-25/](https://mdu.edu.az/industry_06-12-25/)

<https://mdu.edu.az/scientific-practical-visit-on-reducing-industrial-wastewater-impact-on-water-bodies/>

<https://mdu.edu.az/water-energy-food-05-11-25/>

[https://mdu.edu.az/water\\_resources\\_03-12-25/](https://mdu.edu.az/water_resources_03-12-25/)

<https://mdu.edu.az/eco-17-09-25/>

# Evidence links of trainings

[https://mdu.edu.az/bioenerji\\_21-11-25/](https://mdu.edu.az/bioenerji_21-11-25/)

<https://mdu.edu.az/alternative-energy-technologies-01-10-25/>

<https://mdu.edu.az/a-training-on-preparation-of-masters-theses-in-energy-research-and-research-methodology-16-10-25/>

<https://mdu.edu.az/energy-security-and-sustainable-development-02-10-25/>

<https://mdu.edu.az/energy-security-and-geopolitical-factors-13-02-25/>

[https://mdu.edu.az/solar\\_energy\\_24-09-25/](https://mdu.edu.az/solar_energy_24-09-25/)

<https://mdu.edu.az/practical-training-on-hydropower-systems-held-at-azerbaijan-tpp-llc-29-09-25/>

[https://mdu.edu.az/energy\\_18-12-25/](https://mdu.edu.az/energy_18-12-25/)

<https://mdu.edu.az/energy-11-12-25/>

<https://mdu.edu.az/energy-30-09-25/>

<https://mdu.edu.az/masterclass-16-04-25/>

[https://mdu.edu.az/green-infrastructure\\_18-12-25/](https://mdu.edu.az/green-infrastructure_18-12-25/)

<https://mdu.edu.az/open-lesson-on-waste-management-23-12-25/>

[https://mdu.edu.az/clean\\_up\\_14-04-25/](https://mdu.edu.az/clean_up_14-04-25/)

[https://mdu.edu.az/campus\\_11-04-25/](https://mdu.edu.az/campus_11-04-25/)

[https://mdu.edu.az/industrial\\_29-09-25/](https://mdu.edu.az/industrial_29-09-25/)

[https://mdu.edu.az/climate\\_20-04-25/](https://mdu.edu.az/climate_20-04-25/)

[https://mdu.edu.az/energy\\_11-11-25/](https://mdu.edu.az/energy_11-11-25/)

<https://mdu.edu.az/climate-01-04-25/>

# Evidence links of trainings

<https://mdu.edu.az/climate 08-11-25/>

<https://mdu.edu.az/roundtable-on-integration-of-climate-change-topics-into-educational-programs-held-18-12-25/>

<https://mdu.edu.az/plastik-resm 01-10-25/>

<https://mdu.edu.az/climate-week-climate-change-and-towards-a-sustainable-future-seminar-successfully-held-03-04-25/>

<https://mdu.edu.az/water ecosystems 22-02-25/>

<https://mdu.edu.az/su smnr 05-24/>

<https://mdu.edu.az/lyceum 05-03-25/>

<https://mdu.edu.az/aqua 03-03-25/>

<https://mdu.edu.az/marine 12-12-25/>

<https://mdu.edu.az/mingachevir-state-university-students-conduct-scientific-expedition-in-agdash-30-03-25/>

<https://mdu.edu.az/a-scientific-expedition-was-conducted-to-study-the-flora-and-fauna-of-the-region-04-04-25/>

<https://mdu.edu.az/training-on-soil-resource-monitoring-and-protection-held-at-mingachevir-youth-house/>

<https://mdu.edu.az/scientific-16-03-26/>

<https://mdu.edu.az/tree-planting-30-09-25/>