

**AZERBAIJAN STATE OIL AND INDUSTRY
UNIVERSITY**

SDG – 12 REPORT



Azerbaijan State Oil and Industry University (ASOIU) is dedicated to promoting sustainable consumption and production patterns, aligning with the United Nations' Sustainable Development Goal 12 (SDG 12). This report outlines the university's policies, initiatives, and future objectives that contribute to responsible resource management and environmental stewardship.

1. University Policy and Governance

- **Sustainable Procurement Practices:** The university's procurement policy prioritizes the acquisition of energy-efficient goods and services to minimize environmental impact. This includes selecting equipment with high energy efficiency ratings and implementing energy monitoring technologies to optimize resource use. Here you can check: https://asoiu.edu.az/upload/sustainability/pdf/PROCUREMENT_POLICY.pdf
- **Sustainable Investment Policy:** ASOIU's investment strategy aligns with sustainability principles by incorporating Environmental, Social, and Governance (ESG) factors into investment analyses. The university is committed to reducing its carbon footprint with the goal of becoming carbon neutral by 2050. Here you can check: https://asoiu.edu.az/upload/sustainability/pdf/SUSTAINABLE_INVESTMENT_POLICY.pdf

2. Educational and Research Activities

- **Curriculum Integration:** ASOIU incorporates sustainability education into its academic programs, aiming to bridge the gap between education and sustainable development imperatives. This initiative ensures that students across all disciplines are equipped with knowledge and skills to address sustainability challenges. Here you can see: https://asoiu.edu.az/single_news/2436



- **Research on Environmental Solutions:** The university actively promotes research on environmental challenges, such as developing methods for cleaning oil spills using dispersant reagents. These research efforts directly address UN SDGs and contribute to global environmental sustainability. Here you can check: https://asoiu.edu.az/single_news/2793



3. Campus Operations and Waste Management

- **Energy Efficiency Measures:** ASOIU is implementing energy-efficient upgrades to its facilities, including the installation of LED lighting, HVAC system improvements, and enhanced insulation. These measures aim to reduce energy consumption and greenhouse gas emissions.



- **Waste Reduction Initiatives:** The university is committed to reducing waste through initiatives such as minimizing paper usage by promoting digital alternatives and encouraging recycling practices across campus.



4. Community Engagement and Awareness

- **Workshops and Training Sessions:** ASOIU organizes workshops and training sessions to raise awareness about sustainability issues. For instance, the university hosted an Ecological Symposium titled "Exploring Sustainable Solutions for the Climate Change Problem," bringing together experts, students, and community members to discuss actionable solutions. Here you can check: <https://www.ufaz.az/en/news/ufaz-hosted-an-ecological-symposium-titled-exploring-sustainable-solutions-for-the-climate-change-problem/>



- **Student-Led Environmental Projects:** Student organizations at ASOIU have initiated projects aimed at environmental conservation. The UFAZ Ecology Club, for example, completed a battery recycling project, collecting used batteries and delivering them to the Waste Management Center for proper recycling. Here you can check: <https://www.ufaz.az/en/news/the-project-aimed-at-recycling-batteries-has-been-completed/>



5. Conclusion

ASOIU demonstrates a strong commitment to responsible consumption and production through its policies, educational programs, research initiatives, and community engagement efforts. By addressing current challenges and setting strategic goals, the university aims to further its contributions to sustainable development and serve as a model for environmental stewardship in higher education.