



# LIFE ON LAND

Adopted: 2026  
Review cycle: every 3 years



[www.lsu.edu.az](http://www.lsu.edu.az)



(+994) 025 255 25 88



[strat.rank@lsu.edu.az](mailto:strat.rank@lsu.edu.az)

Lankaran State University (LSU) recognizes the protection of biodiversity, sustainable management of terrestrial ecosystems, prevention of land degradation, and responsible use of natural resources as key priorities within its strategic development agenda. Leveraging the rich ecological potential of the region, the University actively contributes to the conservation of the Hyrcanian forests, the protection of rare and endemic species, the advancement of scientific research, and the promotion of environmental awareness.

# Academic Programmes



Lankaran State University integrates biodiversity conservation and terrestrial ecosystem protection topics into a range of academic programmes and courses.

Key courses include:

**Meteorology and Climatology**

**Climatology**

**Plant Protection**

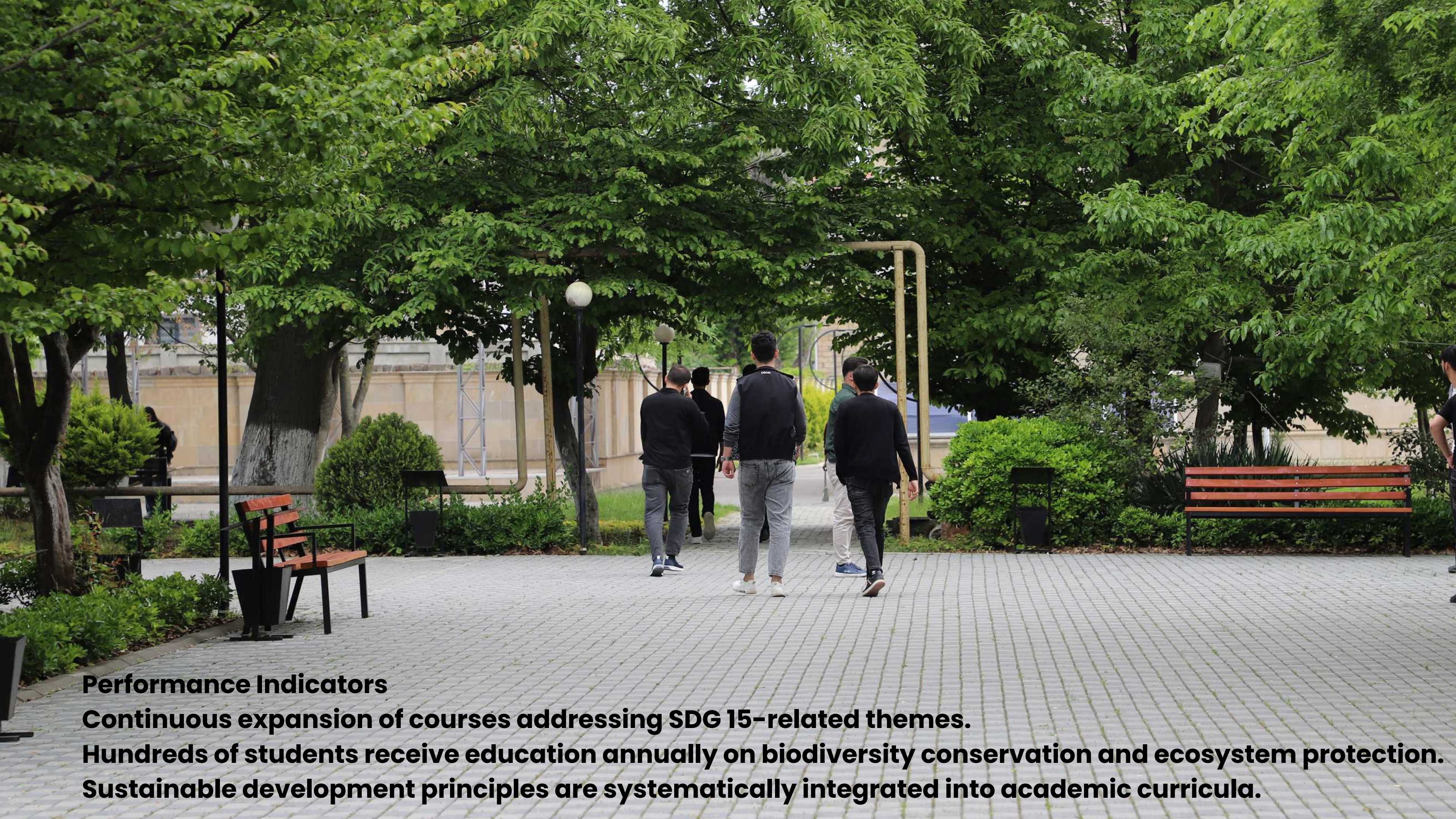
**Horticulture and Vegetable Growing**

**Forestry**

**Fruit Growing**

**Forest Management and Planning**

The University considers the development of knowledge and practical skills related to SDG 15 an integral component of its educational mission.



## **Performance Indicators**

**Continuous expansion of courses addressing SDG 15-related themes.**

**Hundreds of students receive education annually on biodiversity conservation and ecosystem protection.**

**Sustainable development principles are systematically integrated into academic curricula.**

# Awareness-Raising and Public Engagement Activities

Lankaran State University regularly organizes awareness-raising activities aimed at enhancing environmental responsibility and ecological awareness among students and the wider community. Key activities include:

International Scientific-Practical Conference on "The Impact of Forestry and Biodiversity on Food Security and Public Health;  
Environmental seminars, workshops, and training programmes  
Student Eco-Club activities promoting sustainable lifestyles and environmental stewardship;  
Environmental volunteering initiatives involving students in conservation and community engagement activities.

Through these initiatives, the University encourages active participation in environmental protection and strengthens public understanding of biodiversity conservation and sustainable land management.



# Biodiversity Conservation Policy



Lankaran State University implements an institutional biodiversity conservation policy aimed at protecting and enhancing local ecosystems.

Main policy areas include:

Protection of local flora and fauna

Expansion of green spaces

Conservation of endemic species

Minimization of negative environmental impacts

Monitoring and management of invasive species

Biodiversity conservation is considered a fundamental principle in campus planning and development.

# Prevention of Land Degradation

To ensure the sustainable use of land resources, the University implements the following measures:

Monitoring of soil erosion

Rainwater management practices

Campus greening programmes

Protection of soil cover

Ecological restoration projects

These initiatives contribute to improving soil quality and protecting the surrounding environment.



# Campus Biodiversity and Greening



The University carries out greening programmes aimed at enhancing the ecological value of the campus environment.

Key activities include:

Planting native tree and shrub species

Conservation of ornamental and endemic plants

Expansion of green areas

Biodiversity monitoring across the campus

# Environmentally Responsible Waste Management

Lankaran State University follows environmentally sustainable principles in waste management practices.

Implemented measures include:

Waste segregation and sorting

Reduction of paper and plastic waste

Recycling initiatives

Separate collection of electronic waste

Green Campus programmes

These actions help reduce pollution and mitigate negative impacts on terrestrial ecosystems.



# Partnerships and Community Engagement

The University collaborates with government agencies, local communities, national parks, research institutions, and international organizations.

The objectives of these partnerships include:

- Biodiversity conservation

- Strengthening environmental awareness

- Implementation of joint research projects

- Promotion of sustainable land management practices



# Conclusion



Within the framework of SDG 15 – Life on Land, Lankaran State University systematically advances biodiversity conservation, sustainable terrestrial ecosystem management, scientific research, and environmental education. By integrating sustainability principles into education, research, governance, and community engagement, the University makes a significant contribution to the ecological sustainability and long-term environmental resilience of the region.