



University : Uzbekistan State World Languages University
Country : Uzbekistan
Web Address: <https://www.uzswlu.uz/en>

1.22 – Conservation of Plant (Flora), Animal (Fauna), and Genetic Resources for Food and Agriculture

Uzbekistan State World Languages University (UzSWLU) implements a comprehensive biodiversity conservation and environmental sustainability program that integrates plant, animal, and genetic resource protection into the daily life of the university. This initiative supports the long-term preservation of Uzbekistan’s natural heritage, contributes to climate resilience, and provides practical learning environments for students and researchers.

Flora Conservation

UzSWLU maintains a rich diversity of plant species across all campuses, including native, decorative, and fruit-bearing trees that form part of the university’s green ecosystem. The university’s plant nursery and botanical area, established in 2019 and expanded in 2024, occupies more than 2,500 m² of cultivated green land and hosts over 25 varieties of trees and shrubs, including oak, acacia, pine, elm, walnut, apricot, pomegranate, and mulberry.

Each plant species is registered within the Green Zone Digital Monitoring System, introduced in 2024, which records plant type, age, and growth condition. Annual planting campaigns are carried out by students, staff, and local volunteers to support reforestation and green coverage targets.

The university’s long-term conservation plan (2022–2030) aims to preserve local flora and strengthen native species that are resilient to Uzbekistan’s dry continental climate. The green areas serve as living laboratories for students of ecology, translation, and environmental communication programs, linking environmental literacy with linguistic awareness.

Fauna and Wildlife Care

The campus also provides a welcoming habitat for small urban wildlife, particularly birds, insects, and domestic animals.

In 2023, UzSWLU established a Small Animal Care and Protection Corner, a dedicated area that provides food, shelter, and veterinary supervision for stray and injured animals found around the university territory.

Special “Green Linguapark” zones are designed with bird feeders, butterfly gardens, and shaded resting spaces, encouraging biodiversity even in an urban environment.

These initiatives are maintained under the joint supervision of the Landscaping and Environmental Monitoring Department and the Student Eco-Club, combining ecological responsibility with civic engagement.

Genetic Resource Conservation

As part of its contribution to national agro-biodiversity preservation, the university maintains small plots dedicated to the cultivation of traditional Uzbek fruit species — such as apricot, pomegranate, grapevine, walnut, and almond.

These plants represent the genetic heritage of local agriculture, passed through generations and now preserved for educational and ecological purposes.

Seeds and saplings from these trees are distributed annually to local schools and partner institutions as part of the “One Student – One Tree” initiative, fostering awareness of sustainability and agricultural diversity among youth.

Education, Research, and Community Engagement

The conservation program at UzSWLU is not limited to physical protection — it also serves as a powerful educational tool. Students from various faculties participate in biodiversity mapping, plant documentation, and ecological communication projects.

Workshops and seminars are conducted each semester on topics such as climate adaptation, urban biodiversity, and sustainable landscape design.

In collaboration with the Ministry of Ecology, Environmental Protection and Climate Change, the university regularly holds training sessions, tree-planting events, and public awareness campaigns.

The Faculty of Translation Studies also integrates eco-terminology and environmental communication into coursework, linking language learning with ecological values.

Community Impact and Sustainable Vision

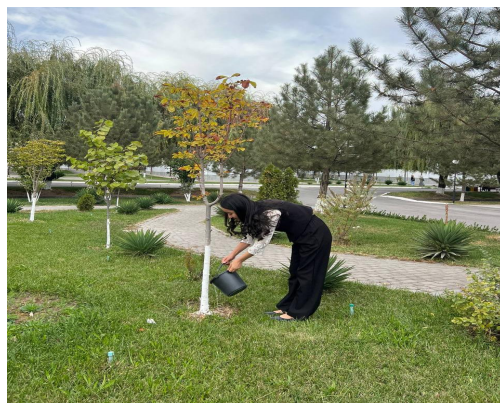
UzSWLU's conservation initiatives extend beyond its campuses — they promote environmental consciousness in the surrounding community.

The university organizes annual “Green Campus Week” and “Eco Dialogue” forums, inviting local schools and NGOs to participate in joint conservation actions.

Through these efforts, the university strengthens its role as a national model of sustainable urban biodiversity management.

All flora and fauna projects are guided by a clear principle: *to educate, to protect, and to sustain.*

This commitment ensures the continuity of ecological awareness among future generations and reinforces the university's vision of a greener, more harmonious academic environment.



Garden with gazebo (UzSWLU)



	
	
	 
Plant nursery (UzSWLU)	Animal care (UzSWLU)

Additional evidence link (i.e., for videos, more images, or other files that are not included in this file):

<https://www.uzswlu.uz/en#>

https://www.instagram.com/uzswlu_official

<https://www.facebook.com/uzswlu.uz>

<https://www.youtube.com/c/Ozbekistondavlatjahontillariuniversiteti>

<https://t.me/UzSWLU>