

"Green University" Policy at AlmaU

AlmaU integrates aspects of sustainable development into the educational process, professional training, campus activities, and enhancing student engagement. The primary focus is on creating and developing "green" infrastructure, supporting eco-startups, fostering student and staff initiatives in environmental protection projects, and much more. The university understands that creating and maintaining the "Green University" project requires long-term planning, continuous strategy development, and efforts to improve outcomes. Starting small is possible – by enhancing the environmental sustainability of the campus and "greening" work processes in offices.

"Green University" AlmaU:

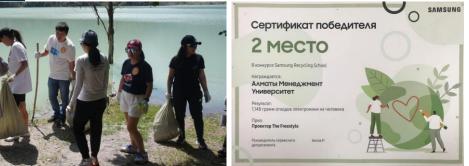
• Organizes events aimed at environmental protection.

AlmaU students regularly participate in various eco-projects, including clean-up days in the mountains and other areas, tree planting events in the city, eco-competitions, organizing workshops and seminars, as well as holding eco-project fairs and exhibitions. <u>https://almau.edu.kz/proekt-modulnye-ustanovki-cleano2-na-osnove-adsorbenta-stexs/</u> <u>https://almau.edu.kz/v-almau-obsudili-kak-cherez-pereosmvslenie-gorodskogo-</u>

prostranstva-mozhno-reshat-problemu-zagryazneniya-vozduha/

(https://almau.edu.kz/eco-team-building-almau-obedinyaya-sily-dlya-zashhity-ekologii/) https://almau.edu.kz/prezentaciya-eko-skulptury-i-final-konkursa-samsung-recyclingschool/

https://almau.edu.kz/vpervye-volontery-posadili-5100-sazhencev-saksaula-na-dnearala/



• The university organizes waste segregation initiatives.

Separate containers for paper, plastic, and batteries are provided on campus. Additionally, the university participates in local and international projects aimed at promoting and developing plastic collection and recycling among young people. https://321start.kz/ru/



• Water and Energy Conservation Efforts

The university has fully transitioned to using energy-saving LED lights; light sensors have been installed in all restrooms; and a phased replacement of air conditioners with inverter models (which consume less energy) is underway. To reduce energy consumption and the use of replaceable cartridges, office printers have been eliminated, and a shared printer has been installed on each floor of the university building for general use.

Additionally, all university staff follow energy-saving rules in offices: turning off lights when sufficient natural light is available, and turning off all electrical appliances in the evening when leaving the office.

To provide free drinking water to students, staff, and visitors, six drinking fountains have been installed, with filters regularly replaced.

• Development of Ecological Infrastructure

The total area covered by green plantings is 6,395.75 m², featuring a wide variety of plants such as Chinese Elm (Ulmus parvifolia), Birch (Betula), Western Thuja (Thuja occidentalis), Ninebark (Physocarpus), Hibiscus (Hibiscus), Spruce (Picea), Acacia (Acacia), Pine (Pinus), Apple Tree (Malus), Juniper (Juniperus), Roses (Rosa), Lilac (Syringa), Maple (Acer), Catalpa (Catalpa), and many others.

Each year, the university increases the number of green plantings on campus.



Additionally, each year the university allocates a budget for purchasing indoor plants and trees to green the interior spaces and hallways



- The university offers educational programs, seminars, and courses on sustainable development, such as "Sustainable Development Principles for Companies," "Sustainable Development: Principles and Practice," "Service Learning," and others.
- The university promotes environmentally friendly habits and behavior models.

**To encourage the use of eco-friendly transportation, such as bicycles, scooters, and other sustainable modes of transport, bike racks have been installed on campus.*



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**To promote a culture of healthy eating, the university participates in research and events aimed at fostering a healthy lifestyle, in partnership with local, regional, and international organizations.

https://almau.edu.kz/pitanie-studentov-fastfud-nastupaet/

https://almau.edu.kz/professor-altyn-aringazina-na-12-oj-evropejskoj-konferencii-iuhpe/ Also, AlmaU has developed and follows a Sustainable Food Policy:

https://almau.edu.kz/wp-content/uploads/2024/05/Ustojchivaya-prodovolstvennaya-politika-2024-1.pdf

** In order to save paper, the entire system of internal processes at the university has been transitioned to a digital format. Since 2015, the electronic document management system "Documentolog" has been implemented, which is integrated with all official certification centers in the Republic of Kazakhstan and also has a mobile app for Android and iOS platforms.

Anti-smoking policy: <u>https://almau.edu.kz/wp-content/uploads/2024/10/Politika-po-</u> borbe-s-kureniem.pdf

One of the key elements of the university's "Green Policy" is the concept of the "Green Office":

• The "Green Office" is an internal environmental policy that teaches how to treat natural resources with care, reducing the ecological footprint of office operations through responsible actions.