

## НАЦІОНАЛЬНИЙ АЕРОКОСМІЧНИЙ УНІВЕРСИТЕТ «ХАРКІВСЬКИЙ АВІАЦІЙНИЙ ІНСТИТУТ»

NATIONAL AEROSPACE UNIVERSITY «KHARKIV AVIATION INSTITUTE»

6 Clean Water and Sanitation



KhAI ensures the rational and responsible use of water resources in academic buildings, laboratories, and dormitories. The university consistently implements the modernization of water supply and wastewater systems, installs water-saving equipment, and monitors the quality of drinking water.

Systematic support for sanitary and hygienic conditions is provided through the regular updating of sanitation areas, modernization of showers and restrooms, and ensuring access to clean water for students, staff, and university visitors.

Within its educational and research activities, KhAI develops projects in environmental engineering, energy efficiency, and sustainable resource use, fostering environmental awareness and responsibility among the student community.







The university structure includes the Department of Ecology and Expert Technologies, which, together with the university, creates a modern ecological educational and research environment and trains specialists in accordance with international standards, current technological trends, and labor market needs.

The department's educational programs are aimed at ensuring environmentally safe operation of enterprises, conducting ecological monitoring, and performing expert evaluations. The learning process is supported by a modern laboratory base, including multimedia equipment and functional models of air and water purification systems.

Students have the opportunity to undertake internships at leading enterprises and research centers in Ukraine, participate in Olympiads and conferences, and publish scientific papers during their studies. The competencies acquired enable graduates to effectively address contemporary environmental challenges and ensure successful employment in their professional field.

