

НАЦІОНАЛЬНИЙ АЕРОКОСМІЧНИЙ УНІВЕРСИТЕТ «ХАРКІВСЬКИЙ АВІАЦІЙНИЙ ІНСТИТУТ»

NATIONAL AEROSPACE UNIVERSITY «KHARKIV AVIATION INSTITUTE»

4. Quality Education



Creating safe and accessible educational spaces is a priority for the National Aerospace University "Kharkiv Aviation Institute" under martial law. The university equips shelter-classrooms adapted for conducting lessons, ensuring the continuity of the educational process even during air raid alerts.

The premises are equipped with the necessary infrastructure, communication tools, ventilation, furniture, and access to educational materials. This approach ensures safety, comfort, and accessibility in education while maintaining the psychological resilience and academic engagement of the university community.





The operation of the KhAI Physics and Mathematics School (PMS) is an important area for engaging and supporting talented youth. The National Aerospace University organizes free preparatory courses for the National Multi-Subject Test (NMT), providing students from various regions of Ukraine, including frontline areas, with quality preparation and a real opportunity to enter the university.

The PMS provides academic support, faculty consultations, educational materials, and participation in career guidance activities. Such efforts contribute to expanding access to education, fostering interest in engineering and technical fields, and shaping the future scientific and technical potential of the country.



Educational support for schoolchildren in the metro school is an important area of social and educational activity at the National Aerospace University. The university participates in organizing learning for children in the safe environment of underground shelters, providing access to STEM technologies, modern educational materials, and mentoring support.

This initiative allows schoolchildren to continue their education even under threat, maintain their interest in science and technology, and develop the skills necessary for their future professional growth.



The development of inclusive education is an important area of the educational policy at the National Aerospace University "Kharkiv Aviation Institute." To support students with special educational needs, the university implements digital resources, adapted learning materials, and flexible learning formats, including remote and blended options.

The university provides advisory support, faculty guidance, and the opportunity for individualized learning pathways. This approach helps create an accessible, equitable, and comfortable educational environment for every student.



The National Aerospace University "Kharkiv Aviation Institute" actively participates in the nationwide program to compensate for educational losses, initiated by the Ministry of Education and Science of Ukraine. The program is aimed at supporting students who have faced learning difficulties due to military actions, forced relocation, or the transition to remote learning.

As part of the program's implementation, KhAI has introduced a series of systematic measures:

- additional educational sessions, consultations, and intensive courses have been organized to help students catch up on missed topics, practical classes, and laboratory work;
- individual learning schedules and flexible assessment formats have been created for students who, due to objective reasons, were unable to fully participate in the learning process.
- digital distance learning platforms and KhAI's own electronic courses are being utilized;
- support is provided to students from frontline areas and internally displaced persons, giving them access to learning resources and consultations;
- educational outcomes are monitored, gaps in knowledge are analyzed, and individual plans are developed to address them.
- faculty mentors and tutors are actively engaged, providing guidance and support to students throughout the learning process.

Through its participation in this program, KhAI ensures equal access to quality education, creates conditions for the full restoration of academic competencies, and supports students during the challenging circumstances of wartime.

