

## University's strategic planning

On the long-term and medium-term strategic development program of TSTU, based on the MEASURES to be implemented in 2025, it is planned to implement academic mobility of students based on mutual agreements with foreign higher education institutions. In this regard, to reach an agreement on academic mobility in cooperation with foreign higher education institutions. Also, to agree with foreign higher education institutions on credit transfer systems (for example, ECTS) and equivalents to ensure academic continuity and ensure academic mobility together with foreign higher education institutions and to ensure the educational process of students.

## Shared objectives with UNIWA:

- support the development academic and staff mobility programs
- foster partnerships with HEIs to promote educational initiatives & joint research
- seek the opportunity for networking, innovation & community engagement
- improve the qualifications of academic staff in specific fields

## Courses and facilities offered by university to Erasmus+ students

Education is provided in different fields in Russian and Uzbek languages.

Courses: "Higher Mathematics", "Applied Mathematics", "Physics", "Chemistry", "Ecology", "Life Safety" and other subjects, including "Introduction to the Sphere", "Digital Energy", "Wind Power", "Solar Energy", "Nuclear Power Plants", "Fundamentals of Robot Programming", "Artificial Intelligence and Intelligent Robotic Systems", "Intelligent Information Systems", "Green Economy", "Green Energy", "Rare Metals Metallurgy", "Fundamentals of Cybersecurity", "Fundamentals of Artificial Intelligence", "Creation of Mobile Applications", "Industrial Waste Processing Technologies", "Digital Control Systems", "Seismological Exploration".

Modern knowledge is given in many new disciplines, such as "Fundamentals of Designing Oil and Gas Facilities", "Electric Cars and Hybrid Cars", "X-ray Technology and Equipment".

Also, the university has 15 scientific laboratories and 1 research center, which are used by mobility program students.

- Mobility students have the opportunity to select subjects even from other specializations if needed, allowing them to tailor their academic experience to their specific interests and requirements.
- Free native language assistance is provided to help mobility students overcome language barriers and fully integrate into their new academic environment.
- Affordable Accommodation: Mobility students receive a discount on dormitory prices, ensuring affordable housing options during their stay.
- Comprehensive Adaptation Support: The Academic Mobility Department provides hands-on assistance to mobility students, ensuring a smooth adaptation process to both academic and cultural aspects of life in Uzbekistan.

Dissemination link of the Erasmus collaborations

https://interdep.tdtu.uz/