3 GOOD HEALTH AND WELL-BEING

LEARNING AND STUDENTS

Study programs

INRTU offers advanced graduate programs that directly address public health and safety challenges, such as Risk Management in Occupational, Environmental and Emergency Safety; and Logistics Management and Traffic Safety .

**76 graduates in 2024
92 graduates in 2025**

Conference on Safety

Beyond the curriculum, INRTU fosters expert dialogue through events like the annual "Technosphere Safety in the 21st Century" conference. This platform engages graduate students and young scientists in solving real-world problems in industrial ecology, occupational health, and AI in safety, bridging academic theory with professional practice.

RESEARCH

University research is directed towards creating tangible technological solutions that improve medical treatment and patient care.

Corneal Crosslinking Automation Device

The University research team under supervision of INRTU Associate Professor of the Department of

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Radio electronics and Telecommunication Systems continued creating portable LED emitters for cancer therapy for the Irkutsk Cancer Dispensary. The research team proposes to replace laser devices with LEDs.

**3 publications on SDG 3
in Scopus in 2024**

PUBLIC ENGAGEMENT

INRTU acts as a hub for public health promotion and the development of a regional culture of well-being, extending its impact beyond campus.

Promoting the Culture of Sport

INRTU proactively develops sports infrastructure and community, hosting events like the BRICS Games and open training sessions with the Rector underscores our role in encouraging mass participation in sports and intercultural dialogue through health.

Training with the Rector in 2024 was led by head of the INRTU Sports Club, a top-class boxing coach, and Master of Sports of Russia. In total more than 200 INRTU students, school students and citizens participated in the sporting event.
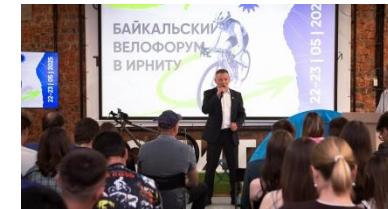

Likewise the BRICS Games sports competition held at the University stadium brought together students from Russia, China, Cameroon, Morocco, Nigeria, Ghana, the UAE, Indonesia, Algeria, and Uzbekistan.

Baikal Cycling Forum

INRTU hosted the Baikal Cycling Forum. Bloggers, athletes, and travelers gathered at the university to discuss urban infrastructure development, promoting cycling among young people and opening new routes. A sports fair was also held on the university campus.

As a follow-up to the forum, the university has established the INRTU Cycling Club. The club is open to both experienced athletes and complete beginners. Special meetings, walks, research trips, expert workshops, long hikes, and virtual events are organized. Students improve their health and reduce stress, become better riders and maneuverers, and make new friends. By developing cycling culture, INRTU contributes to reducing the load on public transport, aligning with broader urban and environmental goals.

OPERATIONS

INRTU demonstrates operational excellence in health and safety by organizing and hosting large-scale competitions in cooperation with the Russian Ministry of Sport, the Student Sports League of Bandy Association, the Russian Student Sports Union, the Bandy Federation of Russia, and the Government of the Irkutsk Region.

INRTU Bandy Team

INRTU promotes Well-being through Institutional Sports by supporting competitive sports teams. One of the examples of such support is "Irkutsk Polytech" bandy team. It fosters school spirit, provides athletes with high-level competitive opportunities, and promotes the values of discipline and teamwork as components of a healthy lifestyle for the entire university community.

Health Fair

The university runs a biannual Health Fair, a established partnership initiative with clinics and medical centers (e.g., Polyclinic No. 11, the AIDS Center). It provides free health screenings (vision, blood pressure, sugar levels) and psychological consultations, making preventive care accessible to students and the local community.