



Ensure healthy lives and
promote well-being for
all at all ages

LEARNING AND STUDENTS

New Textbooks on Traffic Management

Employees of the INRTU Department of Road Transport developed series of textbooks for undergraduate and graduate students on current methods of organization of road traffic in cities. The authors considered the up-to-date experience of European countries in the development of road traffic management. Special attention was given to traffic safety at intersections, school zones, and peculiarities of functioning of crosswalks with calling devices. The issues of priority of public transport at intersections and active management of traffic flows on main roads were also considered.



Lectures on Drug Abuse Prevention

Lectures on drug abuse prevention were organized for INRTU freshmen. More than a thousand first-year students of INRTU attended lectures on drug addiction prevention. The series of lectures was organized by the Student Potential Development Office of the Department of Educational and Extracurricular Activities. The speakers were employees of the Center for Drug Abuse Prevention and the Irkutsk Regional Center for Public Health and Medical Prevention. Prevent projects like this help promote healthy lifestyles among polytechnics.

Study programs

Sustainable courses within undergraduate and graduate study programs on Technosphere Safety; People Saving. Occupational, Environmental and Emergency Risk Management; and Logistics Management and Traffic Safety are available for INRTU students.



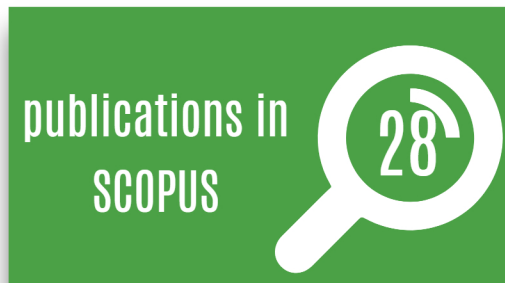
63 graduates in
2021

RESEARCH

Project on Medical Implants Technology Efficiency Increasing

The research group of students of INRTU School of Aircraft Construction, Mechanical Engineering and Transport under supervision of INRTU scientist has been developing a high-performance technology for mechanical processing of transpedicular screws of optimized design from domestic titanium alloys using progressive cutting tools.

The screws manufactured according to the technology proposed in this project will have competitive quality and service life to the screws of the world's leading manufacturers. At the same time, their cost will be 2-5 times lower.



INRTU Forum on Technosphere Safety

The work under research project on "Technogenic Risks of the Baikal Region" has been implementing within the framework of grants by INRTU Academic Council. As the part of the project, the 11th All-Russian Conference on "Technosphere Safety in the 21 Century" was held at INRTU. Professional risks, injury and fire prevention were discussed at the event organized by the staff of the Department of Industrial Ecology and Life Safety.



PUBLIC ENGAGEMENT

Health Fair

Specialists of Eye Microsurgery Center, Computed Tomography Center, Regional AIDS Center, and Polyclinic No. 11 and other health organizations provided free consultations on physical and mental health to INRTU students and employees within the traditional Health Fair. Ophthalmologist consultation was especially popular among INRTU students and staff. Most of participants emphasized the importance of the Health Fair and its convenience for students and employees of the university who have a busy work schedule.

Sports Fair

A sports fair was organized for the first time at INRTU. The main purpose of the event is to encourage INRTU students and staff to live a healthy lifestyle and systematically train. There are many sections for various sports at the university. INRTU athletes success in the regional, Russian and international competitions proved INRTU status of the most athletic university in Irkutsk region. Within the fair Sports clubs of the city represented special offers for INRTU students. The head of INRTU Sports Club appealed to Polytechnic students to be engaged in physical training, be strong in body and spirit.



Baikalsk School of BRICS Survival School

"Baikalsk School of BRICS Survival School" project was held at INRTU. Within the project free webinars on mental and physical health, critical thinking, neuronet capabilities, sex education and psychology were implemented on Thursdays for pupils and their parents.

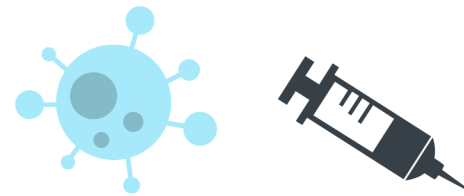
OPERATIONS

Mass Vaccination Campaign against COVID-19

Mass vaccination of employees against coronavirus infection started at INRTU. Employees of the university had the opportunity to be vaccinated for free at Polyclinic 17. INRTU Department of Supplementary Education and Social Work supervised the campaign.

Heads of university departments were compiling lists of those who planned to get vaccinated. Employees of educational institutions are at the highest risk of getting sick. Vaccination is the only effective protection against COVID-19. It is vaccination that will help lift restrictions sooner, get students back to universities, and save lives.

Vaccinations were implemented with one of two registered Russian vaccines - Sputnik V by the Gamaleya Research Center. Its peculiarity is that after the first dose is injected, the second component of the vaccine must be given in 21 days.



Best Office for Prevention

INRTU awarded a prize for the regional contest "The Best Office for Prevention of Socially Negative Phenomena at Higher Education Institutions and Secondary Education Institutions". The jury highly appreciated the organization of the team's work, as well as its projects to promote healthy lifestyles.

The competition was supervised by the Center for Drug Abuse Prevention with the support of the Ministry of Youth Policy of the Irkutsk region. The goal of the project was to identify best practices. The experts assessed a set of documents, including the order and regulations of the office, methodological materials and programs, and a report on activities. They also studied the information section on the website of institutions.

INRTU regularly conducts various preventive activities. Students undergo psychological testing, participate in annual campaigns "Donor Day" and "Health Fair," listen to thematic lectures, etc.

Office for prevention makes great efforts to involve INRTU students to a healthy lifestyle, to tell them about the dangers of drugs and psychoactive substances.