

## **Electrical engineering and electronics**

This specialty involves training specialists in the design, production and technical operation of power supply systems, industrial electrical and electronic equipment, electronic devices in all areas of industry, including civil aviation.

### **Power Engineering**

This specialty involves training specialists in the design, installation and technical operation of power supply systems and equipment, their power units, automation, relay protection in industry and transport.

Graduates of this specialty can work in various companies and enterprises specializing in electricity supply, airports, metro, railway administrations, as well as in various departments of the oil and gas industry.

### **Engineering physics**

In addition to fundamental knowledge in physics, students studying in this specialty are taught how to apply this knowledge in modern technology.

Thanks to the acquired professional competencies, graduates can act in the direction of discovery, research and modeling of new physical phenomena and patterns, their application, as well as the creation and application of new technologies, equipment, instruments and materials for various purposes in the fields of engineering physics.