09.04.01 Informatics and Computer Engineering «Secure automated information processing and control systems»

The educational program is focused on training highly qualified personnel for research, design and technological activities in the field of creating and operating high-tech automated information processing and control systems which meet modern requirements for ensuring security and information protection on behalf of energy sector of the economy, defense industry enterprises, scientific organizations and government institutions.

Unique disciplines:

Fundamentals of information theory and coding

Systems Modeling

Digital signal processing

Design of secure information systems

Risk assessment in complex systems

Professional opportunities:

JSC TVEL

JSC Central Design and Technological Institute

JSC Industrial innovation