10.04.01 Information Security

Business Continuity and Information Security

As a result of program mastering, the graduate receives a set of system-analytical competencies, leadership and communication skills for working in a creative team, and acquires project management skills in the field of information technology security.

Curriculum features

- Information Security Methodology
- Preventing confidential information leaks
- Fundamentals of banking
- Modern information technologies and information security in financial organizations
- Computer network security
- Information security risk management
- Blockchain technologies and cybersecurity
- Business continuity management
- Disaster recovery of information systems

Practical training and employment opportunities

Program graduates hold positions related to research, design and operation of systems and networks that ensure business continuity processes

- public and private banks (the Bank of Russia, Sberbank, VTB)
- large public and private companies and corporations ("Concern "Radio-Electronic Technologies" JSC, Russian Satellite Communications Company, "Rosenergoatom Concern" JSC, etc.)
- research institutions (for example, Institute of Informatics Problems of the Russian Academy of Sciences, etc.)