

## Brief Description of the Program

### Jobs

Information Security course is designed to launch your future career in the protection of software and hardware against malicious threats. Our course is designed to not only give you a theoretical foundation in computer science, but also a practical and expert-level knowledge in the area of computational system security, so you're fully prepared to work in the industry upon graduation.

### Educational Process

Theoretical study will be complemented by hands-on practice in our computer laboratories and centers.

Training sessions within the main educational program take place at scientific and educational centers, equipped with advanced software and hardware for information protection.

You will be assessed through laboratory works, reports, case studies, individual and group research assignments, exams, and a final project.

In the process of learning, students receive international certificates.

### Disciplines

- ✓ Hardware and software security
- ✓ IT management security
- ✓ Technical security
- ✓ Humanitarian Information Security
- ✓ Networks
- ✓ Computer forensics

### Practical Training

During practical training in state, commercial (regional and national level) a student masters the following professional competencies: installation, configuration, operation and maintenance of the information security system components; administration of information security object subsystems; participation in the attestation of informatization objects, collection and analysis of source data for designing information protection systems, participation in improving information security management system.

### Career

Graduates work in state and municipal government, financial and economic institutions, educational centers and other institutions. Information security specialists can perform the duties of consultants, programmers, system administrators. They can also work as experts on various issues of computer expertise.