Information systems and technologies
Programming and Internet technologies

Field of professional activity:

- Communications, information and communication technologies (in the field of research, development, implementation and maintenance of information technologies and systems).
- Graduates can hold the following positions:
- programmer;
- information technology testing specialist;
- database administrator;
- information systems specialist;
- project manager in the field of information technology;
- graphic and user interface design specialist, system administrator of information and communication systems.

Our partners are companies for employment and internship:

- Scientific and production enterprise "Yugpromavtomatization",
- Radioavionics,
- Research and Design Institute of Informatization, Automation and Communication in Railway Transport (NIIAS),
- Rostov Information and Computing Center is a structural subdivision of the "Main Computing Center"-a branch of JSC "Russian Railways".

In the course of training, disciplines will be studied:

- ❖ Information technology,
- ❖ Databases and application programming,
- ❖ Visual programming and graphical interfaces.
- ❖ Algorithmization and programming,
- ❖ Object-oriented programming,
- ❖ Architecture of information systems.
- ❖ Information systems design,
- ❖ Programming in 1C,
- ❖ Web programming.