Information Systems and Technologies

South Ural State University

Degree or qualification is awarded: **Bachelor's degree**

Language of study: **Russian**
Mode of study: **full-time**
Duration: **4 years**
Availability of free education: **yes**
Price: **151 800 rubles**

Programme webpage at the university website:
https://www.susu.ru/en/education/bachelors-specialist-degree-programs/090302-information-systems-and-technologies

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The aim of the program is to train specialists who are able to solve problems of system integration by means of creating a corporate information space by developing integrated solutions for automating technological and business processes of an enterprise aimed at efficient management of technological processes, production and organization as a whole, capable of working with the information system at all stages of their life cycle from design to putting into operation, i.e. who can:

- carry out a pre-project business survey, develop a conceptual model of corporate information systems;
- develop algorithmic models and software using various programming tools;
- develop architecture for information systems on the basis of modern information technologies;
- create the organization's IT infrastructure using software, computer equipment and telecommunications for collecting, storing, processing and transmitting information.

Specializations within this programme

Electrical and Technical Complexes and Systems

Information Systems and Technologies

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Power Electronics

Industrial Thermal Power Engineering