

Applied Informatics in State and Municipal Administration

Siberian Federal University

Degree or qualification is awarded: **Bachelor**

Language of study: **Russian**

Mode of study: **full-time**

Duration: **4 years**

Availability of free education: **no**

Price: **170 622 RUB per year**

Programme webpage at the university website:

http://edu.sfu-kras.ru/sites/edu.sfu-kras.ru/files/ooop/annotations/09.03.03.04_Annotaciya_OP_VO.pdf

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Place of education:

- **Khakassia Technical Institute**

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The goal of the program is to train highly qualified specialists in applied informatics, able to carry out organisational, managerial, analytical, research and development activities for the effective management of information systems and processes in the applied areas of state and municipal government based on the methodology and tools of applied informatics..

The objectives of the program:

- to form the system of general cultural and professional competencies that allow effective implementation of organisational, managerial, analytical, and research activities in the field of applied informatics in state and municipal government;
- to teach to solve the problems of managing the objects of information activity based on modern information technologies and best practices of information management.

The graduate acquires:

- the methods of managing state and municipal structures in the new economic conditions; skills of integrated management analysis based on a systematic approach; methods of the economic evaluation of information systems and technologies;
- business process regulation methodologies; methods of making effective management decisions based on modern information technologies, the ability to model the business processes of enterprises (organisations) to increase their competitiveness in the modern economy.

Competitive advantages for the graduate: competencies in organisational, managerial and analytical aspects of state and municipal administration based on the system of knowledge and applied informatics tools. The students also master the features of the management of state and municipal organisations in the new economy; skills of integrated management analysis based on a systematic approach; methods of the economic evaluation of information systems and technologies; business process regulation methodologies; methods of making effective management decisions based on relevant information technologies and information systems.

Employment: information services and informatization departments of state and municipal authorities, local governments, public sector organisations, non-profit organisations, investment and pension funds, IT companies and 1

services for the development, implementation and operation of software systems and information and communication technologies for government agencies and organisations.

Specializations within this programme