

# Computer Software and Automated Systems

Siberian Federal University

Degree or qualification is awarded: **Master**

Language of study: **Russian**

Mode of study: **full-time**

Duration: **2 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/oop/annotations/AN\\_09.04.04.01.pdf](http://edu.sfu-kras.ru/sites/edu.sfu-kras.ru/files/oop/annotations/AN_09.04.04.01.pdf)

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**The aim** of the degree program is to create the educational environment for the students to form a set of competences in software engineering. The graduate will be capable of independent research and management activities.

**The main task** of the program is the creation of an educational environment for studying the principles, means and methods of human activity aimed at industrial production of software for information and computing systems of various purposes.

**Competitive advantages** for a graduate: the ability to design, develop, implement and maintain programs and program documentation (in a foreign language as well); provide management of life cycle processes and quality control of software products, including high-tech software; able to work in a team and manage it in the industrial development of a software product, including high-tech software.

**Employment:** programming supervisor, principal software engineer, software quality specialist, software testing engineer, system analyst.

**Specializations within this programme**