

Automation of design and technological design

Siberian Federal University

Degree or qualification is awarded: **Master of engineering**

Language of study: **Russian**

Mode of study: **full-time**

Duration: **2 years**

Availability of free education: **no**

Price: **188 584 RUB per year**

Programme webpage at the university website:

http://edu.sfu-kras.ru/sites/edu.sfu-kras.ru/files/oop/annotations/Annotaciya_OP_15.04.05.01.pdf

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The educational program is implemented in order to create conditions for students to acquire the required level of knowledge, skills and experience for professional activities. The master's degree program is aimed at training machine builders introducing digital technologies at all the stages of the product life cycle.

Competitive advantages for a graduate:

- internship in advanced enterprises which use digital design technology and production starting from the 1st year of their training program and further;
- an opportunity to be transferred for employer-sponsored training, an opportunity to be employed for the defence industry companies.

Part of the training takes place at the Specialized Department of CAM Mechanical Engineering where students may use the newest equipment and software of the company and involves the leading company specialists.

Employment:

the students can choose to continue their education and apply for master's degree programs and further for postgraduate programs. After completing the master's degree program the possible jobs can be offered in Radiosvyaz Research and Production Company, Reshetnev Information Satellite Systems and small and medium-sized enterprises of Krasnoyarsk and Krasnoyarsk Territory, as well as designer and process engineer positions in design studios and factory workshops.

Specializations within this programme