

Power Supply

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/oop/annotations/13.03.02.07_Annotaciya_OP.pdf

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The **program tasks** are:

- training in the areas of the basic humanitarian, social, economic, mathematical and natural scientific knowledge;
- providing higher professional education, which allows the graduates to work successfully in the field of activities related to electric power generation and electrical engineering, and electric power supply for industrial enterprises, cities and agriculture, to have general cultural and professional competencies which contribute to their social mobility and sustainability in the job market;
- forming social and personal qualities of the graduates: ambition, self-discipline, soft skills, ability to work in a team, feeling responsible for the end result of their professional activities, and civic consciousness.

Competitive advantages: any enterprises, organisations, companies should have a specialist who knows the state and ways of solving the problems of the power system management in their staff. Electric Power Supply program is aimed to train a highly qualified specialist, i.e. Bachelor of Science in the field of electric power generation, as a harmoniously formed person who is able to be a leader, work in a team, act and win in a competitive environment. The bachelor students are trained by highly qualified faculty members in collaboration with leading companies in the industry, and by appealing to the best practices of the national engineering school.

Employment: possible places of employment: production, research and design organisations, utility services companies, energy sales or installation organisations.

Positions which the graduate can apply for:

- production and technology: junior engineering positions (specialist);
- experimental activities and research: a specialist in the development of power supply schemes, experimental work (junior engineering positions);
- project activities: a specialist for collecting materials, design documentation, drafting the design results (junior engineering positions);
- organisation and management: a specialist managing the primary crew (brigade) – electric equipment foreman, installation foreman.

Specializations within this programme