## Electroenergetics and Electrical Engineering (Bachelor)

Saint Petersburg Electrotechnical University "LETI"

Degree or qualification is awarded: **Bachelor** 

Language of study: **Russian** Mode of study: **full-time** 

Duration: 4 years

Availability of free education: yes

Price: 190 000 - 199 000 rubles per year

Programme webpage at the university website:

https://etu.ru/en/study/bachelors-degree/13.03.02-electroenergetics-and-electrical-engineering

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Graduates of the program are in demand in the electric power industry, oil and gas industry and metallurgy, instrumentation, mechanical engineering and other high-tech industries. Training is focused on creation and application of hardware and software tools for managing energy conversion processes and accurate motion in energy, process, metallurgical, paper, mechanical, lifting, transportation and other industrial electrical systems and complexes.

## **Key points**

- Students participate in innovative development conducted at the school;
- The department cooperates with Finnish, German, Italian universities;
- Educational and research laboratories are fitted with modern equipment;
- Students have unlimited opportunities to realize their potential.

## Specializations within this programme

**Electric Machines** 

**Power Electronics** 

**Electrical and Electronic Devices** 

**Digital and Microprocessor Control Technology** 

**Automated Design of Electrical Devices** 

**Electric Drive in Modern Technologies** 

Theoretical Foundations of High-frequency Electrical Engineering