

System Analysis and Control (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/27.03.03-system-analysis-and-control>

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Specialists acquire knowledge and skills in the field of analysis, development, design, research and implementation of modern complex systems and technologies, intelligent control systems. About training

System analyst is a specialist who deals with information, organizational, technical and management tasks. He finds out "why something is not fine", explains "what should be done and how it should be done", shows "what should come out of it" and "what should be done with it later".

The field of professional activity of a system analyst includes dealing with a complex of systems, tools and methods aimed at modeling, analyzing, synthesizing, producing and operating multi-purpose systems, devices and instruments. This allows us to increase design efficiency as well as efficiency and convenience of complex object control.

A system analyst deals with complex information, organizational and technical man-machine systems and technologies, as well as objects that require system analysis management approach.

Key points

- Training is provided across several areas of science and technology and as a result students obtain multidisciplinary education;
- Students take part in innovative developments at the school;
- Students have an opportunity to communicate with senior colleagues and attend seminars held by top experts of the country in the field of "Ergonomics", as well as to participate in various conferences and symposiums;
- Opportunities for realizing students' potential are unlimited. They can participate in design and expertise projects carried out by partner organizations of the department;
- Students can take internships in leading Russian and international companies. Internships in companies based in St. Petersburg are available as well.

Specializations within this programme