

Bioengineering Systems and Technologies (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/12.03.04-bioengineering-systems-and-technologies>

Programme curator: **Maria Titarenko**

Tel.: **+7 812 234-35-53**

E-mail: mytitarenko@etu.ru

The program "Bioengineering Systems and Technologies" is aimed at training specialists, who are able to develop and design medical devices and systems, as well as to carry out their maintenance and operation in the wide range of medical institutions.

Key points:

- Students of the program are proficient in several areas of science and technology. They receive lectures on both biological and technical disciplines;
- Training is conducted on high tech equipment, the most advanced technologies are used;
- Students can take internships in leading medical centers and companies of St. Petersburg.

Specializations within this programme

Biotechnical and medical instruments and systems

This program allows students to receive qualification in the field of development and service of medical devices, systems and complexes intended for solution of problems of assessment of a state, diagnostics, monitoring of the state of health of the person, treatment and medical rehabilitation, development of tool technologies of a research and technical systems for control and management of a condition of live systems, ensuring their activity.