Biotechnical Systems and Technologies

National Research ITMO University

Language of study: **Russian** Mode of study: **full-time** Duration: **4 years** Availability of free education: **no** Price: **246 000 Rub per year**

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Specializations within this programme

Bioengineering

The program aims to train highly qualified bioengineering specialists possessing knowledge and skills in the field of computer modeling and analysis of biological objects and systems, as well as the creation of biomaterials. Students acquire extensive knowledge in the field of biotechnologies and bioengineering, biopolymers, information systems and modeling, molecular spectroscopy, analytical and physical chemistry, as well as the fundamentals of automation of biotechnological processes and production facilities.