Biology

Kazan (Volga Region) 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: **154 200 RUB per year**

Programme webpage at the university website: https://stat.kpfu.ru/sveden/education/

Programme curator: Rauf Sabirov

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Aim:

The training program of bachelors of biology.

Areas of professional activity:

Research, research and production, organizational and management, pedagogical, information and biological.

Relevance:

Training corresponds to the priority areas of development of science, technology of the Russian Federation (Living systems and Environmental management) and critical technologies of the Russian Federation (Bioinformatics technologies, Biocatalytic, biosynthetic and biosensory technologies, Genomic and postgenomic technologies for creating medicines, Biomedical and veterinary technologies for life support and protection of humans and animals, Cellular technologies, Nanotechnologies and nanomaterials, Bioengineering technologies).

Departments:

Biochemistry, Biotechnology and Pharmacology

Microbiologies

Genetics

Human and Animal Physiology

Zoology and General Biology

Botany and Plant Physiology

Bioecology, Hygiene and Public Health.

Graduates professional activities:

Research institutions of RAS, AMS, RAAS, CRL, research, production and design organizations of Ministry of Environment, Federal Supervisory Natural Resources Management Service, Federal Service for Veterinary and Phytosanitary Supervision, Food and Biotechnological Industries, Forensic Departments of the Ministry of Internal Affairs, of functional diagnostics and pathophysiology laboratories, institutions for pharmacological and food products standardization, petrochemical industry enterprises, selection station, sanitary and epidemiological station, biotechnological production, plant protection stations, forest experimental station, nature reserves, Botanical gardens, firm's landscape design, educational institution. Bachelor graduates have the opportunity to continue their studies in the master's program of the Institute of fundamental medicine and biology in the direction of 06.04.01 Biology. A wide range of master's programs is available for them.

Specializations within this programme