Molecular Biotechnology

Far Eastern Federal University

Degree or qualification is awarded: Bachelor

Language of study: **Russian** Mode of study: **full-time** Duration: **4 years** Availability of free education: **yes** Price: **210 000 rubles per year**

Programme webpage at the university website: <u>https://www.dvfu.ru/admission/program-bs/b/19.03.01.2.php</u>

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This new educational program is organized around the principles of flexible educational trajectories and project-based learning.

Biotechnology is becoming one of the leading areas of science and industrial production, a system-forming factor in the development of the economies of individual states and the world economy. The active development of the biotechnology industry requires research and technological development in the field of bioinformatics, systems biology, metabolic engineering, molecular and cellular technologies, the development of innovative drugs, biomedical and biopharmaceutical technologies.

The educational program "Molecular Biotechnology" at Skoltech is provided by the Center for Systems Biomedicine and Biotechnology. Therefore, you will pass part of the disciplines and practices based on the Center, which has a team of world-class specialists working at the intersection of molecular and cell biology, mathematics and information technology, medicine and pharmacy.

Specializations within this programme