

Computational Biology and Bioinformatics (Saint Petersburg)

National Research University – Higher School of Economics

Language of study: **Russian**

Mode of study: **full-time**

Duration: **2 years**

Availability of free education: **yes**

Price: **300 000 RUB per year**

Programme webpage at the university website: <https://spb.hse.ru/en/ma/bioinformatics/>

Place of education:

- **National Research University – Higher School of Economics in St.Petersburg**

Offices 214-216, 123 Naberezhnaya Kanala Griboedova, St. Petersburg, Russia, 190068

+7 (812) 644-59-11

internationaloffice@hse.ru

<http://spb.hse.ru/en/>

The programme has been designed for physicists, mathematicians and programmers, who are keen on facing challenging and dealing with complex tasks in the area of computational biology. Students will learn how to apply their research and analytical skills in biology, create therapeutic molecules, analyse medication efficacy via statistical analysis, develop biological modelling algorithms. Programme graduates will be in demand in research methods for medicines development.

Specializations within this programme