

# Data Analysis for Biology and Medicine

National Research University – Higher School of Economics

Degree or qualification is awarded: **MSc in Applied Mathematics and Informatics**

Language of study: **Russian**

Mode of study: **full-time**

Duration: **2 years**

Availability of free education: **yes**

Price: **195 000 – 390 000 RUB per year**

Programme webpage at the university website: <https://www.hse.ru/ma/adbm/>

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Modern experimental techniques in life sciences produce large, constantly accumulating amounts of biological data. The data analysis requires deep knowledge of basic computer science and task-specific algorithms, yielding a high demand for professionals in computational biology. They should have strong mathematical and biomedical skills. Programme graduates would receive interdisciplinary education that is invaluable for the biomedical data analysis.

## **Specializations within this programme**