

Data Mining (Nizhny Novgorod)

National Research University – Higher School of Economics

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

Language of study: **Russian, English**

Mode of study: **full-time**

Duration: **2 years**

Availability of free education: **yes**

Price: **95 000 - 190 000 RUB per year**

Programme webpage at the university website: <http://nnov.hse.ru/ma/data/>

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Place of education:

- **National Research University – Higher School of Economics in Nizhny Novgorod**

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The Data Mining Programme is aimed at preparing master's students with a deep fundamental knowledge in many areas of contemporary applied mathematics, including data analysis, language-processing tasks, applied computer and corpus linguistics tasks, machine learning, models and algorithms for solving optimization tasks, game theory, network analysis technology, modern probability theory, and mathematical statistics.

Graduates of the Programme are given the necessary knowledge to develop new mathematical models and effective algorithms to solve complex tasks that arise in real life.

Specializations within this programme