

# Mathematics

National Research Lobachevsky State University of Nizhni Novgorod (Lobachevsky University)

Degree or qualification is awarded: **Bachelor's degree in Mathematics**

Language of study: **Russian**

Mode of study: **full-time**

Duration: **4 years**

Availability of free education: **yes**

Price: **129 000 RUB per year**

Programme webpage at the university website: <http://bakalavr.unn.ru/#/load/program.php?id=19&ac>

Programme curator:

Tel.:

E-mail: [admissions@unn.ru](mailto:admissions@unn.ru)

The programme is aimed at training of students who would be capable of various types of professional activities, including research and teacher training. Students study fundamental mathematics, up-to-date information and computer technologies.

The program is focused on training of specialists who would develop new mathematical models and methods for mathematical simulation of complex scientific and technical problems.

## **Specializations within this programme**

### **Mathematics (general course)**

The programme is aimed at training of students who align broad mathematical range of interest with in-depth knowledge of various branches of mathematics: algebra, number theory, geometry, topology, discrete and computational mathematics, coding theory, theory of computation, mathematical and numerical analysis, differential equations, dynamical systems, optimal management.

Graduates have abilities and skills to apply the acquired knowledge to modelling and research of diverse processes of natural science, economics, management with the use of advanced analytical methods and supercomputer technologies.