

# Mechanics and Mathematical Modeling

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

Degree or qualification is awarded: **Bachelor's degree in Mechanics and Mathematical Modeling**

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=20&ac>

Programme curator:

Tel.:

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

The program is aimed at the formation of a professional understanding of the main problems and perspectives of a specific field of human scientific research mathematical modeling of the behavior of complex mechanical systems and structures under various physical influences using modern mathematical methods and algorithms of computational mathematics.

Training of specialists for research and production activities using mathematical models of processes and objects, computer equipment and information technologies, modern experimental techniques for the practical solution of engineering problems in the mechanics of materials and structures and related problems of natural science.

## Specializations within this programme

Mathematical Modeling and Computer Engineering