Forming Technologies & Machines

National University of Science and Technology MISIS

Language of study: **Russian**Mode of study: **full-time**

Duration: 4 years

Availability of free education: **yes** Price: **278 000 rubles/per year**

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The postgraduate program focuses on scientific research in the theory of machines and mechanisms, dynamics and strength of machines, creation of advanced competitive resource-saving equipment, high-tech treatment complexes and equipment modules for steels, alloys, and composite materials; computer-aided design, modeling, creation, and optimization of prospective designs of special mills and development of new types of products in the machine-building, metallurgical, nuclear and defense industries. For R&D purposes students use the equipment at the Metal Forming Department (MFD), MFC Scientific and Production Training Centre, laboratories, and leading enterprises of scientific and industrial companies in machine-building, metallurgical, nuclear and defense sectors.

Specializations within this programme

Researcher and lecturer on forming technologies and machines