Advanced Material Science

National University of Science and Technology MISIS

Degree or qualification is awarded: Master of Science in the field of Materials Science & Technologies

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

Duration: 2 years

Availability of free education: **yes** Price: **265 000 rubles/per year**

Programme webpage at the university website: https://en.misis.ru/academics/masters-english/material-science/

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The program is focused on studies research in the field of development, manufacturing and research in materials (metallic, ceramic, composites, etc). with unique properties, including mechanical, magnetic, biological and so on. Also we focused on the different effects in materials which leads to formation of specific structure of materials, which determines the properties

Specializations within this programme

- Computer technologies in Material science
- Methods of structure investigation
- Thermodynamics and Kinetics in Solids.
- Surface effects, corrosion and coatings
- Special materials (Magnetic, dielectric, biocompatible materials)