

High-Temperature and Superhard Materials

National University of Science and Technology MISIS

Language of study: **Russian**

Mode of study: **full-time**

Duration: **2 years**

Availability of free education: **yes**

Price: **245 400 rubles/per year**

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The program addresses structural and functional materials; composites, hybrid, superhard materials; films and coatings, their formation processes and transformations at the manufacturing and operation stages; material study methods. Graduates have an in-depth understanding of physical and chemical processes and material properties.

They can select and develop optimal technological processes for manufacturing high-temperature and superhard materials and coatings having a specified composition and structure.

Specializations within this programme

Expert on materials science what applies to high-temperature and superhard materials