

# Science and Materials of Solar Energy

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/solar-energy/>

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The program is a balance between theoretical knowledge and practical skills in the field of Renewable Energy. The students will learn methods used in utilization of conventional and renewable energy sources. International professors and scholars share their knowledge and experience about conventional and innovative methods, materials and systems used for harvesting the energy of our Sun.

## Specializations within this programme

- Anti-reflective coatings
- Porous silicon technology
- Perovskite solar cells
- Sun tracker systems