

Fundamental and applied geophysics

Moscow Institute of Physics and Technology (National Research University)

Language of study:

Mode of study: **full-time**

Duration: **2 years**

Availability of free education: **yes**

Price: **295 000.00 Rub per year**

Programme curator: **Yaroslav Savyolov**

Tel.: **+7 (498) 713 91 70**

E-mail: interadmission@phystech.edu

Programme Director: Zhmur Vladimir

Chair: Chair of Theoretical and Experimental Physics of Geosystems

Description:

The programme focuses on training in geophysics and ocean and atmospheric physics, combining training in both fundamental and theoretical areas as well as training of research engineers and applied specialists. Students are taught courses in mathematical modelling, physical and numerical research methods as applied to earth sciences. Undergraduates carry out their thesis work at research institutes and in real company projects, gain skills in modern software application packages, and have the opportunity to work and consult with industry experts.

Specializations within this programme