

Technical Physics

National Research Tomsk State University

Degree or qualification is awarded: **Bachelor**

Language of study: **Russian**

Mode of study: **full-time**

Duration: **4 years**

Availability of free education: **no**

Price: **253 300 Rub per year**

Programme webpage at the university website: <http://ftf.tsu.ru/>

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This program aims to train highly qualified specialists in areas of science and technology related to the creation and application of heat engineering equipment, engineering systems, including a set of means and methods of calculation, research and prediction of thermo-physical characteristics of objects, design and research of devices and objects. The basic courses of the present undergraduate program includes: mathematical physics, hydrodynamics, gas dynamics, thermodynamics, numerical methods of technical physics, chemical kinetics, heat and mass transfer theory, management of engineering systems.

Specializations within this programme