## **Technical Physics**

Peter the Great St. Petersburg Polytechnic University

Degree or qualification is awarded: **Bachelor of Technical Physics** 

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

Duration: 4 years

Availability of free education: **yes** Price: **264 000 - 276 000 rubles** 

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- Research and modeling of new physical phenomena and their patterns;
- Development, creation and implementation of new technologies, devices and multi-purpose materials in science-intensive fields of applied and technical physics;
- Issues of cellular, molecular, and submolecular medicine;
- Standart software-based calculation of thermophysical properties of technological equipment;
- Creation of mathematical models and software.

## Specializations within this programme