## Photonics and Optoinformatics

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: **210 300 Rub per year** 

Programme webpage at the university website: <u>http://rff.tsu.ru/sites/default/files/ep\_FO.pdf</u>

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Modern technological progress is largely determined by rapid development of nanotechnology, in particular, creation of new materials and devices, nanophotonics and optoinformatics. This program is focused on training highly qualified specialists able to work with development of new materials and structures for photonics and optoinformatics. Due to obtained knowledge and skills student will be able to conduct fundamental research activities in the field of photonics and optoinformatics, study of new devices and systems of photonics and optoinformatics, research of a new element base, development of new elements, systems and technologies of the element base of photonics, and many others.

## Specializations within this programme