Mathematics and Mechanics

Peter the Great St. Petersburg Polytechnic University

Degree or qualification is awarded: Reasearch teaching fellow

Language of study: **Russian** Mode of study: **full-time** Duration: **4 years** Availability of free education: **yes** Price: **242 000 - 253 000 rubles**

Programme webpage at the university website: <u>http://www.spbstu.ru/upload/iblock/097/01.06.01.pdf</u>

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The program aims to prepare first-rate engineers and scientists who possess both theoretical and practical experience and skills in the following areas: theoretical mechanics, analytical mechanics; stability of mechanical systems; motion control of mechanical systems, theory of gyratory motion and navigation systems; solid mechanics; oscillation of mechanical systems; applied celestial mechanics; robotechnical systems and mechatronics; continuum mechanics; computational mechanics; software engineering (C++), computer modeling (PDM, FEM).

Specializations within this programme