# Modern IT in Rocket-and-Space Sector

# Peoples' Friendship University of Russia

Degree or qualification is awarded:

Master's Degree

Language of study: Russian Mode of study: full-time Duration: 2 years Availability of free education: yes Price: 137 500 RUB per year for CIS students, 2 000 US \$ per year for Int. students

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### **Programme focus**

The program is designed to introduce fundamental theoretical information and nurture practical skills in the sphere of mathematical modelling in space systems.

## **Programme advantages**

The programme covers fundamental issues associated with software development and aims to impart competences in the sphere of Computer Science research. The programme features the following agendas:

- mathematical modelling in rocket-and-space industry
- software programming;
- R&D research in rocket-and-space industry.

### Graduates' expertise and career opportunities

Programme graduates obtain outstanding competitive edge in the labour market and are welcome to work for enterprises operating within rocket-and-space industry, as well as other high-tech companies in both public and private sector. Programme graduates are trained to hold positions of programmers, project leaders and research associates.

# Specializations within this programme