

Theoretical and Mathematical Physics

Peoples' Friendship University of Russia

Degree or qualification is awarded:

Master's Degree

Language of study: **English**

Mode of study: **full-time**

Duration: **2 years**

Availability of free education: **yes**

Price: **284 100 RUB per year for CIS students, 4 600 US \$ per year for Int. students**

Programme curator: **Rybakov Yuri Petrovich**

Tel.: **+7(495) 955-08-38**

E-mail: rybakov_yup@rudn.university

Programme Focus

The program provides specialists with analytical, critical and creative skills, essential for students to become competitive professionals in the field of applied and theoretical physics, and in high-tech industry and management spheres – everywhere modern IT are used.

During the entire period of training the students develop knowledge and skills and conduct scientific research in accordance with the selected area: Particle and Nuclear Physics, Statistical Physics, Condensed Matter Physics, in General Relativity and Gravitation.

Programme advantages

PFUR provides students' practical classes and scientific researches with modern study and research laboratories, provided with up-to-date instruments and computer equipment. Students have a possibility to conduct their scientific researches in the leading research institutes: National Research Centre "Kurchatov Institute", Prokhorov General Physics Institute of the RAS (Russian Academy of Sciences), Space Research Institute of the RAS. Students take part in grant offering programs. Students can get double diploma under the double degree programs with foreign universities.

Graduates' expertise and career opportunities

The graduates are desired persons in postgraduate studies in the universities all over the world. The University trains on- demand and competitive professionals, who have deep academic knowledge complimented with practical experience. That is the reason why students from more than 150 countries are enrolled in training programs at PFUR. The program develops analytical, critical and creative skills, essential for students to continue their careers in science or industry. Graduates are able to conduct independent research, occupy managing or teaching positions in academia or industry

Specializations within this programme