ABOUT MIPT

Moscow Institute of Physics and Technology (MIPT) is the leading technical university in the country, which is included in prestigious rankings of the best universities in the world. We have educational programs in the fields of fundamental and applied physics, mathematics, computer science, chemistry, biology, computer technologies and other natural and fundamental sciences. Today MIPT is the advanced research center. World-leading scientists are engaged in the issues of applied and fundamental physics, nano-optics, quantum computing, aging and age-related diseases, photonics and many others.

OUR MISSION

MIPT’s mission is to train leaders in science and technology, who are capable to solve key scientific and technical problems, and who will determine the success of the humanity in the XXI century.

KEY FACTS:

• Founded in 1951
• 10 Nobel Prize laureates among professors and alumni
• 7,132 students (BSc, MSc, PhD)
• 905 research and academic staff
• 800 international students from 46 countries
• 80 labs on campus
• #48 in Physics THE Ranking
• #67 in Computer Science THE Ranking
• #42 in Physics and Astronomy QS Ranking

MIPT SCHOOLS:

• Radio Engineering and Computer Technology
• Fundamental and Applied Physics
• Aerospace Technology
• Applied Mathematics and Informatics
• Biological and Medical Physics
• Electronics, Photonics and Molecular Physics

CONTACTS

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COMPUTER SCIENCE

INTERNATIONAL BACHELOR’S DEGREE PROGRAM

Phystech
School of Applied Mathematics and Informatics
The computer science program is based on fundamentals in programming and computational theory to provide a solid foundation of knowledge and skills for applying digital processes effectively to issues of broad interest in a global society. The course also offers opportunities in undergraduate research and international study. This program provides an intuitive, flexible set of courses that allows a student to craft an outstanding future in an area that is certain to have social value in the modern world.

An important goal of the program is to train highly qualified specialists in the field of programming. This goal requires research and development from discrete mathematics to Internet technologies to ensure broad and fundamental training of specialists.

**Duration:** 4 years (8 semesters)

**Degree Awarded:** Bachelor of Science

**ECTS credits:** 240

**Language of Instruction:** English

**Start:** Fall semester (20th of August)

### HOW TO APPLY:

**Admission Requirements**
- Fill in the application form on mipt.ru
- High school diploma and transcript (grades)
- Proof of English proficiency (B2 or equivalent)
- Educational awards and results of academic or scientific competitions (if you have)
- Scanned copy of ID (passport)
- Migration card/visa (If you apply distantly, bring these documents to the International Department upon arrival)

**Admission Tests:**
- Examination test link: bachelor-it.mipt.ru

**Application deadlines:**
- Early admissions deadline: January 09
- Regular admissions deadline: July 13

**Offered conditions:**
- Standard Tuition fee: 400,000 RUB (per year)
- Options of Scholarship and discounts
- Accommodation in dormitories on MIPT campus

### PROGRAM COORDINATOR:

Professor Dr. Andrei Raigorodskii (mraigor@yandex.ru)