About us:

Currently, the institute trains specialists in physics and engineering: Physics; Electronics and instrumentation; Astronomy; Automation of technological processes and production; Mechanics and mathematical modeling; Engineering mechanics.

More than 1,000 students study at the institute and more than 50 qualified masters are being trained.

The scientific potential of the institute is 84%, 3 academicians of the Academy of Sciences of the Republic of Uzbekistan, 19 DSc, professors, 45 PhD, associate professors and 12 senior teachers and assistants, as well as 15 foreign professors work in the departments.





Our motto

We transform the laws of nature into technology, uniting theory with practice – we are physicist-engineers!

Contact us

Phone:

+998 66 239 319 40, +998 93 342 22 63 Email: engineering.physics.samsu@gmail.com Website https://www.samdu.uz/ru/pages/ physics_faculty

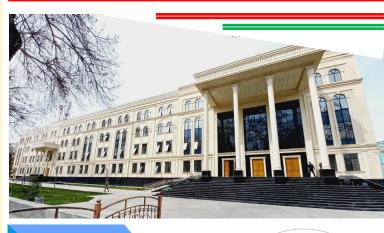






SAMARKAND STATE UNIVERSITY

NAMED AFTER SHAROF RASHIDOV







Baccalaureate

- 1. Physics (full-time, evening)
- 2. Astronomy;
- 3. Electronics and Instrumentation (by industry)
- 4. Automation of technological processes and production
- 5. Mechanics and Mathematical Modeling
- 6. Engineering Mechanics





Magistracy

- 1. Physics (by areas)
- 2. Physics: Photonics
- **3.** Nuclear physics and nuclear technologies (by application areas)
- 4. Electronics and electronic equipment (by industry)
- 5. Mechanics and Mathematical Modeling
- 6. Astronomy (by research area)



Departments

- 1. General Physics
- 2. Optics and Spectroscopy
- 3. Solid State Physics
- 4. Nuclear Physics and Astronomy
- 5. Theoretical Physics and Quantum Electronics
- 6. Theoretical and Applied Mechanics

International Collaboration

It has established collaborative relationships the Massachusetts Institute with of Technology (MIT) in the USA, the University of Texas at Dallas, Webster University, Seoul National University in South Korea, Kogakuin University in Japan, the Dresden University of Technology in Germany, Wilfrid Laurier University in Canada, the Izmir Institute of Technology in Turkey, the Technical University of Berlin in Germany, the Joint Institute for Nuclear Research in Russia, the National Research Nuclear University "MEPhI", Moscow State University, Saint Petersburg State University, Tomsk State University, Saint Petersburg Polytechnic University, and the Institute of Atomic and Molecular Physics of the National Academy of Sciences of Belarus.

