

# Samarkand State University named after Sharof Rashidov



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(SamSU)



SamSU is a leading educational institution in Uzbekistan with a rich history dating back to the Timurid period. Its roots go back to the year 1420, when the scientific lecture of Muhammad Khawafi was held. The university changed its name several times and in 1960 became Samarkand State University. Since 2022, it has been named after Sharof Rashidov.



Here, more than 19678 students study 76 courses and 40 specialties in different faculties. There are more than 800 professors. The university is famous for its rich library fund, academic lyceum and museums.

SamSU actively participates in educational reforms in Uzbekistan, focusing on innovative and quality education.

# SamSU named after Sharof Rashidov today



#### 15 - faculties and institutes

**Bachelor** 

Master

PhD

19678

406

312

#### **Institute of** Agrobiotechnologies and **Food Safety**

Undergraduate courses

- Agrochemistry and agro-soil science.
- Protection of plants (by types of crops).
- Selection and seeding of agricultural crops (by crop types).
- Zooengineering: Fisheries.
- Fruit growing and viticulture.
- Vegetable growing, rice growing and potato growing.
- Organization and management of a greenhouse.
- Cultivation and restoration of medicinal plants production.

Master's specializations

- Experimental agrochemistry.
- Agrochemistry.
- Organic farming and food security.
- Plant protection (by methods).
- Subtropical and citrus fruit crops.
- Viticulture and preliminary processing of grapes.
- Biotechnology in fruit and vegetable farming.
- Vegetable growing and policing.
- Potato farming.
- Protected land fruit and vegetable growing.
- Technology of cultivation of medicinal plants.

#### **Institute of Engineering Physics**

Undergraduate courses

- Physics (afternoon, evening).
- · Medical physics.
- Electronics and instrumentation (by networks).
- Intelligent engineering systems (by networks and sectors).
- Machine-building technology, equipment and automation of machine-building production.
- Mechanics and mathematical modeling.

Master's specializations

- Physics (by directions).
- Nuclear physics and nuclear technologies (by fields of application).
- Electronics and electronic engineering (by networks).
- Medical-biological devices, systems and complexes (by field of application).
- Mechanical engineering technology and equipment (on production).
- Intelligent engineering systems (by networks and sectors).
- Mechanics and mathematical modeling.



#### **Institute of Human Resources and Neighborhood Development Management**

Undergraduate courses

- Banking and Auditing
- Business Management (by branches)
- Human Resource Management
- Economy (by branches and spheres)
- Agribusiness and Investing Activity
- Digital Economy (by branches and sectors)
- Master's specializations
- **Economic Theory**
- Human Resource Management

#### **Institute of Biochemistry**

Undergraduate courses

- Biology (by types);
- Chemistry (by types); Biotechnology (by sectors);
- Chemical technology (by types of production);

Master's specializations

- Biology (by types);
- Chemistry (by types);
- Biotechnology (by sectors);

#### **Faculty of Mathematics**

Undergraduate courses

- Physics (afternoon, evening).
- Medical physics.
- Electronics and instrumentation (by networks).
- Intelligent engineering systems (by networks and sectors).
- Machine-building technology, equipment and automation of machine-building production
- Mechanics and mathematical modeling.

Master's specializations

- Mathematics (in areas).
- "Applied Mathematics".

#### **Faculty of Law**

Undergraduate courses

- Jurisprudence.
- National idea, foundations of spirituality and legal education.
- · Philosophy.

Master's specializations

- Ethics and aesthetics.
- Teaching social humanities. methodology (fundamentals of spirituality).
- Philosophy (by fields).



#### **Faculty of Geography** and Ecology

Undergraduate courses

- Geography teaching methodology.
- Hydrometeorology.
- Geography.
- Ecology and environmental protection by branches and sectors).

Master's specializations

- Geography (by object of study).
- Hydrology (by study objects).
- Ecology (by networks and sectors).

#### **Faculty of Philology**

Undergraduate courses

- Philology and language teaching: Uzbek language.
- Philology and language teaching: Tajik language.

Master's specializations

- Uzbek language and literature.
- Literary studies: Uzbek literature.
- Literary studies: Tajik literature.
- Linguistics: Uzbek language.
- Linguistics: Tajik language.
- Folklore and dialectology.



#### **Faculty of Intelligent Systems** and Computer Technologies

Undergraduate courses

- Informatics teaching methodology.
- Applied mathematics and computer science.
- Mathematical and software of information systems.

Master's specializations

- Information technologies in education.
- Applied mathematics and information technology.

#### **Pedagogical education** faculty

Undergraduate courses

- Primary education.
- Pre-school education.
- Color image.
- · Physical education.
- Vocal performance.
- Musical instrument.

· Practical art.

#### **Faculty of History**

Undergraduate courses

- History (by countries and regions.)
- · Archaeology.
- Methodology of teaching history.

Master's specializationsi

- History of Uzbekistan.
- History (by directions and countries).
- · Historiography, source studies and historical research methods (by country).
- Archaeology.
- · Ethnography, ethnology and anthropology.

#### Faculty of Psychology and Social-**Political Sciences**

Undergraduate courses

- Sociology.
- Psychology (by types of activity).
- Social work (in various fields of activity).
- · Philosophy.

Master's specializations

Psychology (by types of activity).

# **Educational processes**



**Study halls** 



# **Scientific centers**



### **Scientific laboratories**



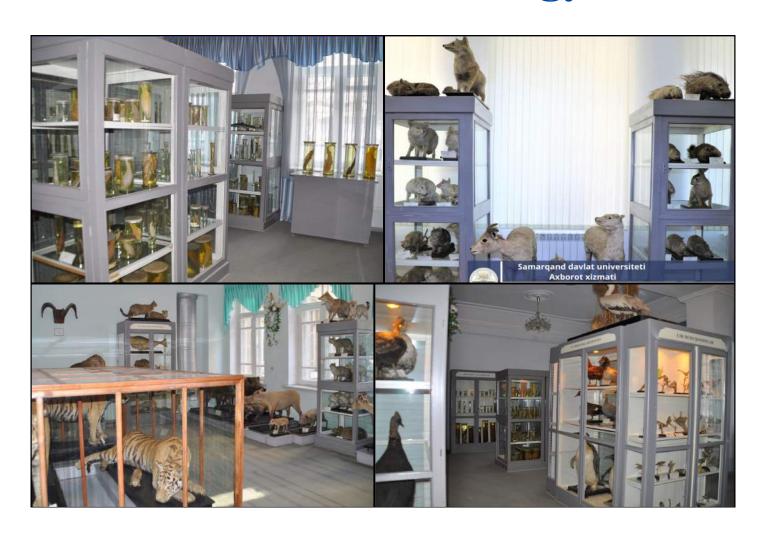
### **Educational laboratories**



# Student dormitory and kitchen



# **Museum of Zoology**

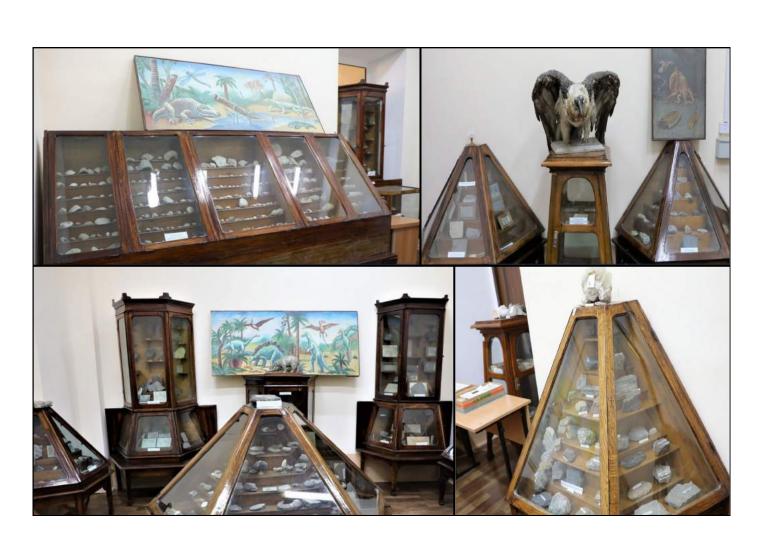


The Zoological Museum houses more than 3000 bird specimens, about 800 mammals and more than 200 fish specimens.

## Archaeological Museum



# Museum of Geology and Paleontology



# www.samdu.uz

