



BELARUSIAN STATE UNIVERSITY
220030, Minsk, 4, Nezavisimosti Avenue,
Republic of Belarus



bsu@bsu.by



+375 17 209 50 44
+375 17 226 59 40 (fax)



bsu.by
ums.bsu.by





BELARUSIAN
STATE
UNIVERSITY





Dear friends!

Welcome to this unique university, that is rightly considered to be the best university in the Republic of Belarus.

Foremost the core of the BSU is made of the academic community of the best teachers and researchers. The BSU teaching staff includes 8 Academicians, 11 Associate members of the National Academy of Science of Belarus, 400 Doctors of Science and 1,400 PhD degree holders. Thanks to these people the BSU leads in international rankings of Belarusian universities and is among 1% of world leading universities.

Secondly, the BSU is a symbol of world science and comprises research institutes and innovative enterprises.

The most important mission of the BSU is to be the Guarantor of Success.

Today, the BSU is working to create a unique educational milieu, focused on the creative self-development of each student in the educational process. We implement a studying process of heuristic productive learning technologies that allow you to find yourself, unleash your scientific, creative potential and get an answer to the question "Who am I?". It is the knowledge of oneself and one's purpose that gives motivation and a conscious desire to move forward personally and professionally.

I cordially invite you to become a part of the corporation – the Belarusian State University, the leading and largest University in the Republic of Belarus!

Rector of the Belarusian State University,
Andrei D. Karol



BSU in the international rankings

The BSU is included in the 1% of the best universities in the world among more than 30,000 universities according to the international rankings QS, Times Higher Education, ARWU, etc.

Since 2017, the Belarusian State University has been the only university representing Belarus in the Shanghai ARWU Physics Subject Ranking, group 201–300

QS World University Rankings 2023 - 387 position

It occupies the 5501th position in the world according to the ranking SIR HE

The BSU Electronic Library is the 2nd best HEI open access repositories in the world (Transparent Ranking of Repositories)

BSU in numbers

- **27** faculties, educational institutions and establishments
- **Over 24,000** students
- **Over 7,500** employees
- **177** Departments
- **more than 60** student research laboratories
- **more than 40** research and development laboratories
- **4** research and development institutes
- **2** research centers, startup center
- **6** unitary enterprises
- **3** scientific experimental stations
- **6** museums
- **1** science and technology park
- The BSU Fundamental Library Fund includes about **2 million** books of domestic and foreign literature
- **16** educational buildings
- **10** hostels with nearly **8,000** students
- The BSU complex includes **166** buildings and **9** isolated premises with a total area of more than **420,000** sq.m.

• 1919

February 25, 1919

Decree on the establishment of the BSU was issued



• 1921

July 9, 1921

Order on the appointment of the first Board (Rector's Office) of the BSU, headed by its rector, *Vladimir Ivanovich Picheta*, was issued.

October 16, 1921

Meeting of the Council of the Faculty of Social Sciences, at which it was decided to determine October 30, 1921 as the **opening date** of the university.

October 30, 1921

A solemn meeting dedicated to the beginning of classes at the BSU was held.

October 31, 1921

The first lecture was read at the BSU. Regular classes at the faculties began.

• 1930–1931

The BSU became the basis for the opening of independent specialized institutions of Belarus.



The Faculty of Medicine of the Belarusian State University was transformed into **the Belarusian Medical Institute** (now the Belarusian State Medical University).



The Faculty of Law and Economics of the BSU became the basis for the three institutions that were merged into **the Belarusian Institute of National Economy** (now the Belarusian State Economic University).



The Faculty of Soviet Construction and Law of the BSU after several reorganizations provided the basis for **the Minsk Law Institute** (now the Faculty of Law of the BSU).



The Faculty of Chemical Technology of the BSU served as the basis for **the Polytechnic Institute** (now the Belarusian National Technical University), as well as **the Chemical Technological Institute** (now the Belarusian State Technological University).



Two departments of the pedagogical faculty of the Belarusian State University (social-historical and literary-linguistic) were transformed into **the Higher Pedagogical Institute** (now Belarusian State Pedagogical University named after Maxim Tank).



History of the BSU in numbers and dates

**60
staff** and
3 faculties:
Faculty of Medicine,
Worker's Faculty,
Faculty of Social
Sciences

**1,535
students**

1921

**1,406
undergraduate
and
postgraduate
students**

1941

**6,434
undergraduate
and
postgraduate
students**

1961

**16,433
undergraduate,
postgraduate
and PhD
students**

1981

**2,400
staff**
31 faculties
and an educational
institution,
172 departments

**16,600
undergraduate,
postgraduate
and PhD
students**

2001

**3,000
staff**
27 faculties
and an educational
institution,
177 departments

**24,100
undergraduate,
postgraduate
and PhD
students**

2023



БЕЛАРУСКІ
ДЗЯРЖАЎНЫ
УНІВЕРСІТЭТ



Faculties and Institutions

- Faculty of Biology
- Military Faculty
- Faculty of Geography and Geoinformatics
- Faculty of History
- Faculty of Mathematics and Mechanics
- Faculty of International Relations
- Faculty of Applied Mathematics and Informatics
- Faculty of Radiophysics and Computer Technologies
- Faculty of Social and Cultural Communications
- Faculty of Philosophy and Social Studies
- Faculty of Physics
- Faculty of Philology
- Faculty of Journalism
- Faculty of Chemistry
- Faculty of Economy
- Faculty of Law
- International Sakharov Environmental Institute of Belarusian State University
- School of Business of Belarusian State University
- Institute of Theology named after Sts. Cyril and Methodius
- Institute of Additional Education
- Belarusian State University and Dalian University of Technology Joint Institute

Educational Establishments

- BSU Lyceum
- BSU Law College
- Institute of Informational Technologies and Administration
- Institute of Retraining and Advanced Training of Personnel of Offices of Public Prosecutor, Courts and Establishments of Justice
- Republican Confucius Institute of Sinology at Belarusian State University
- Republican Olympic Reserve Center for Football BSU

BSU enterprises

- The Unitehprom BSU Educational and Research-production Unitary Enterprise
- The Shchemslitsa BSU Educational and Experimental Unitary Enterprise
- The Center of Information Resources and Communication Educational and Experimental Enterprise
- The Active BSU Research-production Unitary Enterprise
- The BSU Publishing Center
- The BSU Department of Facilities under Construction Establishment



Over the past 4 years more than

65 new specialties

107 new fields

were developed



Over **3,000 staff**,
including over **300 Doctors of Science**
and over **1,000 PhDs**



11 corresponding members
and **5 academicians** of the National
Academy of Sciences of Belarus



Among the graduates of the BSU there
are more than **4,500 PhDs**
and more than **670 Doctors of Science**

68 Higher education
specialties

48 Master Degree Program
specialties

78 Master Degree Program
fields of study

134 PhD Program
specialties and fields of science

122 Doctoral specialties
and fields of science

Every **8th Ph.D. thesis** in Belarus
was performed at Belarusian State University

Every **7th PhD student**
of Belarus studies at the BSU

Every **5th doctoral dissertation** in Belarus
was performed at Belarusian State University

Every **3th foreign PhD student**
of Belarus studies at the BSU

Every **3rd student included**
in the republican databank of gifted youth
studies at the BSU





The BSU is a large research and production complex, in which the research and innovation chain is fully implemented: basic and applied research, management and production, sales and promotion of scientific and technical developments.

The most famous scientific developments of scientists of the Belarusian State University are the following:

15 physicists from the BSU are co-authors of publications on the discovery of the Higgs boson at the Large Hadron Collider (Switzerland).

Since the 90s of the twentieth century, **BSU has been focusing on ISS research.** Scientific equipment developed and manufactured at NIIPFP BSU operates on the Russian segment of the ISS.

BSU has two own satellites: the first satellite **"BSUSat-1"** in 2018 and the second satellite **"BSUSat-2"** in 2023. Currently, both satellites are in orbit at an altitude of about 500 km. The satellites were designed and created by teachers, researchers and students of BSU.

Heat-resistant materials with operating temperatures up to 1700 ° C, developed at the BSU, are used in nuclear power engineering, aerospace and aviation industries.

BSU has developed and manufactured **more than 160 high-tech complexes of technological equipment** for the production of products from elastic, integral and rigid polyurethane foams, corresponding in their performance to the best world analogues.

The scientific potential of the university is developed by:



2 research institutes and **2** centers, **6** innovative enterprises



Over **40** research laboratories



About **1,000** researchers and highly qualified specialists



More than **1/3** of the BSU students are actively involved in research activities



The lead organization-executant in **10** state scientific research programs and **2** state scientific and technical programs of the Republic of Belarus in 2023.



More than 3,000 operations with the use of the anticancer drug Cisplatin, produced by UE Unitechprom BSU, have been successfully carried out in the Republic of Belarus.

There are no world analogues in composition and in the method of application of the created antitumor substance "Temodex" (release form - hydrogel) and the drug "Prospidelong".

More than 300 sessions on the treatment of oncology of internal organs were carried out in State Institution "N. N. Alexandrov National Cancer Centre of Belarus" at the Ptich-M computerized hyperthermic installation developed at the BSU.

The team of scientists from the Institute for Nuclear Problems of the BSU is **the only team** from the CIS that is included in the largest European project — the Graphene Flagship.

More than 20 technologies for producing electro and chemically deposited coatings have been developed and mastered at the enterprises of Belarus and abroad.

Every year, more than 20 tons of food additives from the UE "Unitechprom BSU", that enrich bakery and meat products with vitamins and other useful ingredients, are supplied to the factories of the Republic.

Research Institute of FHP BSU is **the developer and sole manufacturer** in the Republic of Belarus of pheromone preparations for the control of forest pests. For use in comprehensive forest protection and monitoring of quarantine insect pests, BSU annually produces **from 15 to 20** thousand dispensers with pheromones.

Multifunctionality and species specificity is a distinctive feature of the series of developed at the BSU **innovative veterinary biopreparations**, which are supplied to the countries of the EAEU Customs Union.

Up to 40 % of the increase of the vegetable crop yield provides the use of biopesticides developed at the University for the protection and regulation of plant growth.

A powerful computer-aided system of mining layout and geological survey maintenance has been implemented at Belaruskali.

Many Belarusian scientific schools in the field of such Humanities as Philosophy, Sociology, Philology, Religious studies, etc. were founded at the BSU.

The Faculty of Philology is the country's **largest center** for linguistics and literature studies and prepares educational literature for the educational system of Belarus.

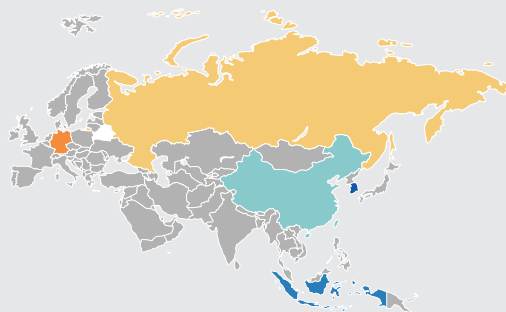
Employees of the Faculty of History are in **the author groups of all textbooks** on history which bear the stamp of the Ministry of Education.

The Faculty of Economics of the BSU has developed methods for ranking the efficiency of economic activities for banks and organizations.

Representatives of the Faculty of Law **take part in the drafting of the Constitution** and other legal acts of the Republic of Belarus.

There are **6 research and analytical centers** at the Faculty of International Relations of the BSU; research is being conducted in the field of international law and foreign economic relations.

The Center for Sociological and Political Studies of the BSU organizes theoretical and applied research in the fields of youth sociology, education, politics, media, etc.



The most important exporting countries are Russia, China



Export of BSU high-tech products exceeds **\$ 2 million** per year



More than **20,000** research projects were performed during the period from 1997 to 2018



About **100** scientific and practical activities (conferences, seminars, etc.) are performed per year



More than **1,000** scientific editions are published per year



More than **5,000** scientific articles are published annually



In **1961** foreign students entered the BSU for the first time. Many of them are now highly qualified specialists, world-class scientists, businessmen and entrepreneurs.

The university has **a club of foreign graduates** who continue to cooperate with the BSU.

The BSU provides ample opportunities for participation in academic mobility programs. The exchange of students and employees with foreign educational institutions from **more than 40 countries** is carried out on the basis of international interuniversity and interstate agreements, as well as within the framework of international programs and projects.



The BSU actively cooperates with a number of international university networks and associations. Since 2010, the University has become a member of the **European Association of Universities**. The BSU is a co-founder of **Eurasian Association of Universities**.

While doing joint international projects, together with foreign partners, the BSU modernizes educational programs, creates innovative objects of educational infrastructure, adapts advanced international experience in studying and teaching in such fields as:

- Geodemography
- Green Chemistry
- Applied Statistical Data Analysis
- Space Exploration
- Intelligent Robotic Systems
- Management and Maintenance of Drone
- Analysis of Large Data Arrays in Biology
- Additive Technologies
- Energy Efficiency
- Photonics
- Analytical Logistics, etc.

The BSU actively implements **joint educational programs** with foreign partner universities from China, Germany, Russia, Norway, Tajikistan, and other countries in order to train bachelors and masters in double degree programs.

Representative offices of international organizations and centers which function on the basis of the BSU are:

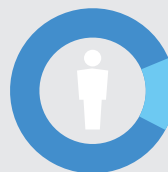
- European Union Information Center
- Center for UN Studies
- Center for International Studies, BSU
- Belarusian-Vietnamese Innovation and Educational Center
- Belarusian-Chinese Innovation Center
- Republican Confucius Institute of Sinology at Belarusian State University



BSU has over **550** cooperation agreements with foreign universities, scientific and commercial organizations from around **60** countries



Today, more than **4,200** foreign students from **50** countries are studying at the BSU



For almost a century of history, the BSU has trained more than **185,000** graduates, over **10,000** of whose have been trained to work abroad



More than **30** world-class foreign scientists and politicians are honorary professors of the BSU



Over **100** international scientific conferences organized annually at the BSU



More than **150** youth projects are implemented by BSU students per year



There are **10** youth organizations and student government bodies in the BSU



13 creative teams



143 creative associations and clubs



30 sport clubs



Over **100** sports improvement groups

The BSU student life is:

- Student Self-governance
- Cultural Events (compaigns, concerts)
- Creative Activities (theater, vocal, dance studios)
- Sport (sports clubs, swimming pool, gyms)

The BSU has rich traditions of student self-governance. A lot of students are involved in the center for volunteering and take part in corporate social responsibility projects such as "Best Youth Project", "Student for a Week", "Academy of Communication", "Science on the Fingers". The BSU life and activities are video-linked in the Internet-channel "Student TV".

The BSU implements major international youth projects:

- Student Theater Festival BSU Teatralny Kufar
- Communication Forum PR-kvetka
- Student Self-Government Forum — M.I.R.is our Future
- BizTech — Competition of Start-up Projects in the Field of Business and Information Technologies
- BSU Paparats-kvetka — International Forum of Student Choirs

Annually, a lot of large-scale student events are held at the BSU, they are:

- Vivat, BSU student!
- BSU Graduation Ball
- BSU-fest
- Student Games
- Vacations in Logoisk, etc.

Educational and sports complex "University" is at the disposal of students. BSU students are prize-winners of the World Championships, Europe Championships, Olympic and Paralympic Games.

