

# **Saratov State University**

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## Bachelor (b), Master (m), Specialist (s) Degree Programs

**Mathematical and Natural Sciences:** Applied Mathematics and Informatics (b, m); Mechanics and Mathematical Modeling (b); Mathematics and Computer Sciences (b, m); Fundamental Informatics and Information Technologies (b); Information Systems Software and Administration (b, m); Applied Mathematics and Physics (b, m); Physics (b, m); Radiophysics (b, m); Chemistry (b, m); Geology (b, m); Geography (b, m); Cartography and Geoinformatics (b); Applied Hydrometeorology (b); Ecology and Environmental Management (m); Biology (b, m). **Engineering, Technologies and Technical Sciences:** Informatics and Computer Engineering (b, m); Information Systems and Technologies

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**Social Sciences:** Psychology (b, m); Conflictology (m); Economics (b, m); Management (b, m); Human Resources (b); Public Administration (b); Business Informatics (b); Customs Affairs (s); Sociology (b, m); Social Work (b); Youth Socialization (b); Law (b, m); Forensic Science (s); Judicial and prosecutorial activities (s); Russian Region Studies (b); Political Science (b, m); International Relations (b, m); Advertising and Public Relations (b); Journalism (b); Service (b, m); Tourism (b, m).

**Education and Pedagogical Sciences:** Pedagogical Education (b, m); Psychological and Pedagogical Education (b, m); Special Education (Defectology) (b, m).

**Human Sciences:** Philology (b, m); Fundamental and Applied Linguistics (b); History (b, m); Philosophy (b, m); Religious Studies (b, m); Theology (b, m); Physical Training (b, m).

Arts and Culture: History of Arts (b, m); Culturology (b, m); Folk Artistic Culture (b); Choreography (b); Musical Instrumental Art (b, m).

#### **Russian Language Training Programs**

- Additional comprehensive program which provides training of foreign citizens and individuals without citizenship for studying in Russian professional educational programs (1228 hours). Implementation period: September of a current year June of the next year, November of a current year August of the next year.
- "The Russian language" course within the additional comprehensive program which provides training of foreign citizens and individuals without citizenship for studying in Russian professional educational programs (760 hours). Implementation period: January August of a current year.
- Russian language courses (380 hours). Implementation period: March/April August of a current year.
- Summer school of the Russian language, from 2 weeks to 3 months, 72 hours in a month.
- Preparatory Russian language courses to pass the exam in the Russian language, history and legislation for obtaining a patent, residence permit, and the Russian citizenship.

## Scientific Research

- Mathematics and information technologies (studies in mathematical analysis, applied mathematics and informatics, computer modeling, nanotechnology, physical, biological and chemical processes, management and decision-making processes, information security);
- Fundamental and applied research in high technologies (electronics, micro- and nanoelectronics, physics of nanotechnological processes and laser physics, physics of nonlinear systems, physics of micro- and nanostructures, chemistry and technology of polymers, natural energy carriers and carbon materials, electrochemistry, geological survey);
- Living systems (studies in bio-technology and biomedicine; biochemistry, biophysics, biochemical physics, biomechanics, bioinformatics, genetics, cereal crops breeding, cell engineering; physical and mathematical basis of biomedical signals processing, mathematical modeling of biomedical objects, physical basis of diagnosis and treatment methods);
- Risks of social systems (identifying social mechanisms of risks minimization; analysis of international communication problems, migration relations in the region and the whole state).



# Saratov State University

Saratov State University is one of the largest universities in Russia. It plays a strategic role in socio-economic and cultural development of the whole region which holds an important geopolitical position having a common border with Kazakhstan.

The SSU structure includes 15 faculties (faculties of Biology; Geography; Geology; Sociology; Mechanics and Mathematics; Foreign Languages and Linguodidactics; Computer Science and Information Technologies; Nano- and Biomedical Technologies; Non-linear Processes; Psychology; Psychology and Pedagogy, and Special Education; Physics; Philosophy; Economics; Law), 6 educational institutes (institutes of Continuing Professional Education; Arts; History and International Relations; Sports and Physical Training; Philology and Journalism; Chemistry), 2 Colleges (colleges of Radioelectronics and Geology) and one branch (Balashov Institute).

In 2010 the research focus of the educational process; full innovative cycle – from fundamental studies to securing intellectual property rights and carrying out promotional activities; high reputation and prestige in the international arena determined the decision of the Government of the Russian Federation to assign SSU the "National Research University" category. This status is granted on a competitive basis, and only 29 Russian higher educational institutions have it.

An integral part of the University's development, an important indicator of its efforts in performance of the national research university mission is international activity. The evidences of the SSU strong position in this sphere are cooperation agreements signed with more than 50 foreign universities in Europe, Asia and America, as well as extensive experience in the field of academic mobility.





**Tuition Fee:** 

undergraduate: 77 590 - 13 9410 rub/year, master: 86 220 - 147 280 rub/year **Faculty:** 1235

Pre-University Programs for Foreign Students (disciplines):

- Humanities (history, social studies, literature);
- Economics (history, social studies, mathematics);
- Medicine and Biology (biology, chemistry, physics);
- Natural Science (mathematics, physics, chemistry);
- Engineering and technology (mathematics, physics, computer science)

Stable indicators of Saratov State University in international university rankings like The Times Higher Education and QS stimulate the annual growth in the number of foreign students – currently it is more than 1000 people, representatives of 47 states. For the purpose of their adaptation to a new sociocultural environment the staff organizes special extracurricular activities; consultations on legal status issues, the rules of stay in Russia and provides assistance in managing everyday life problems.

Nowadays SSU is a university of international level, with a developed material and technical base; the leading scientific and methodological centre involved in the world educational and scientific space, open for integration of education, science and production spheres by means of bringing University intellectual activities results to practical application.



