# Novosibirsk State University





Year of foundation: 1959



Total students: 7 000 / Foreign students: 1 400



Faculties: 9 / Departments: 115



Teachers: 2 500

Professors	Associate Professors	Doctors of Science	Candidates of Science	Foreign teachers
570	880	570	1 272	52



Main educational programmes for foreigners: 248

61 117 2 68	Bachelor's programme <b>61</b>	Master's programme	Specialist programme  2	Training of highest qualification personnel <b>68</b>
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Additional educational programs for foreigners: 57

Pre-university training programmes  1	Russian as a foreign language 2	Short programmes <b>54</b>	Other programmes
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Novosibirsk State University is located in Akademgorodok, which is a unique environment with a high concentration of science, education and knowledge-based business. NSU students get involved in research work in research institutes of Akademgorodok, in institutes of science and education at NSU and innovative companies. Established in 1959, Novosibirsk University today includes a boarding high school (Physics and Mathematics School), a Higher College of Informatics, 9 Departments, a Postgraduate Study Department, a School of Professional Retraining and Vocational Education and a Research Department.

The University was set up in the scientific center of Novosibirsk, Akademgorodok, where the university, campus and research institutes are conveniently located nearby. Due to it, NSU students can do research while studying and continue their research studies after the graduation.

Ever since it was founded, the University aims at training high-profile specialists for science, education and science-intensive industry. Systems integration is a key factor in developing relations between science and education, and this model is successfully implemented in collaboration with businesses. NSU has launched a number of joint research centers, laboratories and academic centers with worldwide industry leaders in IT and other areas, such as Intel, HP, Parallels, etc.

The faculty members at NSU include about 80% of the staff of Novosibirsk Scientific Center research institutes, who represent world-class scientific schools and train students. The NSU research laboratories conduct cutting edge research pushing the boundaries of human knowledge.

The monitoring equipment developed at NSU, for instance, is used in the satellite navigation systems of the Russian global positioning system (GLONASS). Our laser systems find a broad market both in Russia and world-wide. NSU contributes to such promising areas of science as nanotechnologies in all the spheres, electronics, medical biotechnologies, laser systems, innovative therapies for more effective cancer treatment, molecular design of new medical supplies, biodegradation of oily wastes, etc.

#### **Student successes**

# Famous graduates

Efim Zelmanov	A Russian mathematician, known for his work on combinatorial problems in non-associative algebra and group theory, including his solution of the restricted Burnside problem. Awarded a Fields Medal (1994).
Vladimir Zakharov	An outstanding Soviet and Russian mathematician and physicist who developed nonlinear physics. Awarded a Dirac Medal (2003).
Natalia Polosmak	A Russian archaeologist, whose team discovered the legendary Ice Maiden mummy, one of the greatest findings in the Russian archeology of the late XX century.

## Positions in international ratings

YEAR	RATING	POSITION
2020	Three University Missions Moscow International University Ranking	161
2020	US News & World Report: Best Global Universities	453
2020	THE Golden Age Universities	95
2020	THE World University Rankings the best student-to- staff ratio	50
2020	QS Graduate Employability Rankings	301-500
2020	SCImago Institution Rankings	626

YEAR	RATING	POSITION
2020	Webometrics	619
2020	The Academic Ranking of World Universities	501-600
2020	The Times Higher Education World Reputation Rankings	101-125
2020	Times Higher Education World University Rankings	601-800
2020	QS World University Rankings	228
2017	THE Golden Age Universities	51-100
2017	QS World University Rankings	250
2017	THE Best universities in Europe 2017	201-250
2017	Worldwide Professional University Rankings RankPro	193
2016	The Academic Ranking of World Universities (ARWU)	401-500
2016	QS University Rankings: Emerging Europe and Central Asia	2
2016	Times Higher Education	401-500
2016	Worldwide Professional University Rankings	224
2016	QS World University Rankings	291
2015	Times Higher Education rankings in physics	86
2015	QS University Rankings: Emerging Europe and Central Asia	2
2015	QS University Rankings: BRICS	19
2015	Times Higher Education World University Rankings	401-500
2015	Webometrics	640

YEAR	RATING	POSITION
2015	QS World University Rankings	317
2015	Worldwide Professional University Rankings RankPro	43

# **Positions in Russian ratings**

YEAR	RATING	POSITION
2020	«RAEX» Rankings of Russian Universities	11
2020	Interfax Rankings of National Research and Classical Russian Universities	5
2020	«Superjob» Rankings of Russian Universities according to the salary level of young professionals working in the field of economics management	8
2020	«Superjob» Rankings of Russian Universities according to the salary level of young professionals working in the IT field	6
2015	Expert RA Rating of Russian Universities	9
2015	Interfax Rankings of National Research and Classical Russian Universities	7
2014	Potanin Foundation Russian University Rankings	1
2014	Expert RA Rating of Russian Universities	8
2014	Interfax Rankings of National Research and Classical Russian Universities	5-6

### **International partnership**

NSU's partners include 132 universities and organisations from 29 countries including the United Kingdom, Brazil, China, Germany, Spain, Italy, Norway, USA, France, Switzerland and Japan.

# Preparatory department for foreign applicants

## Other types of training

NSU has a Centre of International Educational Programmes where international students can take both a <u>course in Russian as a foreign language</u> (on a paid basis) and preparatory courses in the fields of <u>Economics</u> and <u>Natural</u>

Sciences (chemistry and biology).

NSU also offers English-taught preparatory courses in the field of **General Medicine**.

## Support of foreign students

In 2013 NSU launched the Adaptation of International Students at NSU project. New students are encouraged to build their programme based on the formula "Useful Information + Student Socialising + Interesting Free Time = Successful Adaptation". The project is implemented by NSU staff and students. Its main objective is to help international students adapt more quickly to Novosibirsk and Akademgorodok.

#### **Everyday life of foreign students**

International students and Master's students at NSU live in a new comfortable dormitory not far from the university laboratory building.

Rooms are located in blocks – 2 single, 2 double; there are also separate single rooms. The furniture includes tables, chairs, cabinets, beds and bedside tables. There are bathrooms in the blocks and separate rooms.

On each floor there are kitchens, elevators and refuse chutes. There is a canteen and a laundry, cloakroom and an area for bicycles. There is also Internet access. The dormitory has security staff and a fire safety system is installed.

#### Leisure and sport events

NSU has everything you need to enjoy sports. The university has sports clubs and two sports complexes on the campus. The smaller complex includes a volleyball court, a ski base, several halls for martial arts (judo, karate), and exercise rooms. The larger facility has a swimming pool, a basketball court and a ping pong room.

### **Employment of foreign graduates**

NSU graduates are employed at well-known companies such as Yandex, Nornickel, Intel, Software, Rosneft, Rosnano, Sberbank of Russia, PWC, Google, and Schlumberger.

#### **Contacts**

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