

# Đại học Tổng hợp Bách khoa Sankt-Peterburg mang tên Pyotr Đại Đế



Year of foundation: **1899**

Total students: **32 121** / Foreign students: **7 500**

Faculties: **11** / Departments: **71**

Teachers: **1 963**

Professors	Associate Professors	Doctors of Science	Candidates of Science	Foreign teachers
<b>223</b>	<b>591</b>	<b>388</b>	<b>1 056</b>	<b>210</b>

Main educational programmes for foreigners: **399**

Bachelor's programme	Master's programme	Specialist programme	Training of highest qualification personnel
<b>138</b>	<b>166</b>	<b>11</b>	<b>84</b>

Additional educational programs for foreigners: **39**

Pre-university training programmes	Russian as a foreign language	Short programmes
<b>2</b>	<b>1</b>	<b>36</b>

SPbPU is the oldest technical university in Russia and is also a national research university.

The university's graduates are in demand across research, design and business.

## **SPbPU offers its students:**

- A wide selection of study programmes (Bachelor's, Specialist and Master's Degrees, Postgraduate Studies Programme);
- Teaching from the best lecturers of St. Petersburg and European universities;
- Internships;
- Academic mobility programmes;
- Double degree programmes;
- Scholarships;
- Assistance gaining employment with companies that are leaders in the global market.

Since the foundation of the university in 1899, a huge number of its graduates have received worldwide recognition in various spheres and won prestigious awards, including the Nobel Prize.

## **Student successes**

## Famous graduates

<b>Igor Pushkarev</b>	Politician and former senator. Mayor of Vladivostok since 2008.
<b>Vladimir Mamontov</b>	Noted Russian journalist. President of the editorial board of Izvestya newspaper – one of Russia's top national publications.
<b>Felix Azhimov</b>	Philosopher and lecturer. Author of over 50 research papers. The youngest Doctor of Sciences (Philosophy) in Russia. Head of the School of Humanities at FEFU.
<b>Ilya Lagutenko</b>	Noted Russian rock musician and frontman of the band Mummy Troll. Visiting lecturer at FEFU.

## Positions in international ratings

<b>Year</b>	<b>Rating</b>	<b>Position</b>
<b>2020</b>	THE University Impact Ranking	37
<b>2020</b>	THE Business & Economics	251-300
<b>2020</b>	THE Computer Science	151-175
<b>2020</b>	THE Physical Sciences	201-250
<b>2020</b>	THE Engineering & Technology	201-250
<b>2020</b>	THE BRICS & Emerging Economies Rankings	72
<b>2020</b>	THE Best universities in Europe	239
<b>2020</b>	THE World University Rankings	501-600
<b>2020</b>	QS Subject Area, Natural Sciences	308
<b>2020</b>	QS Subject, Computer Science & Information Systems	301-350
<b>2020</b>	QS Subject Area, Engineering & Technology	191
<b>2019</b>	QS World University Rankings	439
<b>2019</b>	QS Subject Area, Engineering & Technology	223
<b>2019</b>	QS Subject, Engineering - Electrical & Electronic	301-350
<b>2019</b>	QS Subject, Engineering - Mechanical, Aeronautical & Manufacturing	201-250
<b>2019</b>	QS Subject, Computer Science & Information Systems	351-400
<b>2019</b>	QS Subject Area, Natural Sciences	359
<b>2019</b>	QS Subject, Physics & Astronomy	251-300
<b>2019</b>	QS BRICS	56
<b>2019</b>	QS EECA	47
<b>2019</b>	THE World University Rankings	601-800
<b>2019</b>	THE Best universities in Europe	286
<b>2019</b>	THE BRICS & Emerging Economies Rankings	87
<b>2018</b>	THE BRICS & Emerging Economies Rankings	105
<b>2018</b>	THE Best universities in Europe	294
<b>2018</b>	THE World University Rankings	601-800
<b>2018</b>	QS EECA	36
<b>2018</b>	QS BRICS	56
<b>2018</b>	QS Subject, Physics & Astronomy	251-300
<b>2018</b>	QS Subject Area, Natural Sciences	349
<b>2018</b>	QS Subject, Computer Science & Information Systems	401-450
<b>2018</b>	QS Subject, Engineering - Mechanical, Aeronautical & Manufacturing	201-250
<b>2018</b>	QS Subject, Engineering - Electrical & Electronic	251-300
<b>2018</b>	QS Subject Area, Engineering & Technology	248
<b>2018</b>	QS World University Rankings	404

<b>Year</b>	<b>Rating</b>	<b>Position</b>
2017	Global World Communicator RankPro	296
2017	ARES ranking	AA
2017	4 International Colleges & Universities	1161
2017	Webometrics	1060 - 1074
2017	ARWU Subjects - Physics	401-500
2017	THE BRICS & Emerging Economies Rankings	107
2017	THE Best universities in Europe	301+
2017	THE World University Rankings	601-800
2017	QS EECA	31
2017	QS BRICS	61
2017	QS Subject, Physics & Astronomy	201-250
2017	QS Subject Area, Natural Sciences	401-450
2017	QS Subject, Computer Science & Information Systems	401-450
2017	QS Subject, Engineering - Mechanical, Aeronautical & Manufacturing	201-250
2017	QS Subject, Engineering - Electrical & Electronic	201-250
2017	QS Subject Area, Engineering & Technology	292
2017	QS World University Rankings	401-410
2016	US News Best Global Universities Rankings, Physics	361
2016	Global World Communicator RankPro Ranking	501-600
2016	ARES ranking	AA
2016	4 International Colleges & Universities	906
2016	Webometrics	1047
2016	The SCImago Institutions Ranking	556
2016	THE Best universities in Europe	291
2016	THE World University Rankings	601-800
2016	QS EECA	31
2016	QS BRICS	61
2016	QS World University Rankings by Faculty Area: Engineering & Technology	334
2016	QS Subject, Computer Science & Information Systems	401-500
2016	QS Subject, Engineering - Electrical & Electronic	201-250
2016	QS Subject, Physics & Astronomy	251-300
2016	QS World University Rankings	411-420
2015	GWC ranking	448
2015	ARES ranking - AA	
2015	4 International Colleges & Universities	867
2015	Webometrics	989
2015	QS BRICS	60
2015	QS World Subject in Engineering & Technology	334
2015	QS World Subject in Physics & Astronomy	201-250
2015	QS World University Rankings	471-480
2014	GWC ranking	337
2014	ARES ranking - AA	
2014	4 International Colleges & Universities	
2014	Webometrics	1092
2014	The SCImago Institutions Ranking	1772

<b>Year</b>	<b>Rating</b>	<b>Position</b>
<b>2014</b>	QS EECA	39
<b>2014</b>	QS BRICS	47
<b>2014</b>	QS World Subject in Engineering & Technology	
<b>2014</b>	QS World Subject in Physics & Astronomy	350-400
<b>2014</b>	QS World University Rankings	481-490
<b>2013</b>	GWC ranking	
<b>2013</b>	ARES ranking - AA	
<b>2013</b>	4 International Colleges & Universities	
<b>2013</b>	Webometrics	964
<b>2013</b>	The SCImago Institutions Ranking	1784
<b>2013</b>	QS EECA	
<b>2013</b>	QS BRICS	47
<b>2013</b>	QS World Subject in Engineering & Technology	
<b>2013</b>	QS World Subject in Physics & Astronomy	
<b>2013</b>	QS World University Rankings	451-460

### **Positions in Russian ratings**

<b>Year</b>	<b>Rating</b>	<b>Position</b>
<b>2020</b>	RUR Financial Sustainability Ranking	525
<b>2020</b>	RUR International Diversity Ranking	290
<b>2020</b>	RUR Research Ranking	556
<b>2020</b>	RUR Teaching Ranking	285
<b>2020</b>	RUR World University Ranking	435
<b>2019</b>	RUR Financial Sustainability Ranking	534
<b>2019</b>	RUR International Diversity Ranking	303
<b>2019</b>	RUR Research Ranking	637
<b>2019</b>	RUR Teaching Ranking	330
<b>2019</b>	RUR World University Ranking	500
<b>2018</b>	RUR Academic Ranking	609
<b>2018</b>	RUR Financial Sustainability Ranking	586
<b>2018</b>	RUR International Diversity Ranking	331
<b>2018</b>	RUR Reputation Ranking	261
<b>2018</b>	RUR Research Ranking	660
<b>2018</b>	RUR Teaching Ranking	331
<b>2018</b>	RUR World University Ranking	518
<b>2017</b>	RUR Academic Ranking	558
<b>2017</b>	RUR Financial Sustainability Ranking	599
<b>2017</b>	RUR International Diversity Ranking	386
<b>2017</b>	RUR Reputation Ranking	240
<b>2017</b>	RUR Research Ranking	661
<b>2017</b>	RUR Teaching Ranking	254
<b>2017</b>	RUR World University Ranking	532
<b>2017</b>	Top universities in Russia by English content	5

<b>Year</b>	<b>Rating</b>	<b>Position</b>
<b>2017</b>	RAEX	10
<b>2017</b>	National universities ranking	14
<b>2016</b>	RAEX ranking	11
<b>2016</b>	National university rankings	9
<b>2015</b>	National Ranks	14
<b>2015</b>	Russian University ranking (RAEX)	11
<b>2014</b>	National Ranks	10
<b>2014</b>	Russian University ranking (RAEX)	11
<b>2013</b>	Russian University ranking (RAEX)	9
<b>2013</b>	National Ranks	10-11

## **International partnership**

**SPbPU has over 295 strategic foreign partners. Among them are:**

- Tsing Hua University, China.
- Zhejiang University, China.
- Technical University of Berlin, Germany.
- The Technical University of Milan, Italy.
- Stuttgart University, Germany.
- Hannover Gotfried Wilhelm Leibnitz University, Germany.
- City University London, UK.
- Universitat Politècnica de València, Spain.
- Lappeenranta University of Technology, Finland.
- Technical University of Graz, Austria.
- Belorussian-Russian University, Belarus.
- Russian-Armenian (Slavonic) University, Armenia.
- Technical University of Madrid, Spain.
- Hong Kong Polytechnic University, China.

## **Olimpiads**

### **Preparatory department for foreign applicants**

#### **Other types of training**

More than fifteen thousand students from all over the world have participated in the SPbPU supplementary education programmes during the fifty plus years of their existence. SPbPU guarantees full compliance of its educational programmes with requirements of the RF Ministry of Education. Notably, the students who are studying under the programme of supplementary education at SPbPU spend more than 50% of all educational process in studying Russian under the guidance of highly qualified specialists. These programmes were developed with thorough consideration of the results of researches on international students' adaptation.

Programmes of the pre-university tutorial are necessary for the students of Bachelor, Specialist, and Master's degree and postgraduate students intending to study at Russian universities. In this case, besides perfecting and systematization of their knowledge in the field-specific disciplines, they also master in oral and written Russian and improve their language skills through communications with native speakers. For engineering majors in pre-master year special groups are formed starting the second

semester to offer an insight into particular areas of the major field of study and language tuition.

At SPbPU, foreign students may take courses of supplementary education on both fee paid and budget-funded basis. The budget-funded education should be based on a quota received from the Russian Ministry of Education.

In the process of their education, the students can use to the full extent the functional of the library fund, electronic resources, special computer and lingaphone auditoriums, and wireless Internet provided at the university campus.

At the end of the educational process, the students should pass tests and receive certificates. Students completing tuition in a program offered by SPbSTU are eligible to apply for Bachelor and Master degrees at SPbSTU upon taking the admission interview.

Students can choose from three supplementary educational programmes:

#### **“University Foundation Standard Program”**

Admission period: 01.09 – 31.10

Studies are carried out in engineering, humanitarian, and economic fields

#### **“University Foundation Intensive Program”**

Admission period: 01.11 – 01.12

Studies are carried out in engineering, humanitarian, and economic fields

#### **Russian Language Courses on “Preparation for University Enrollment: Russian as a Foreign Language”**

Admission period: 01.09 – 01.12

Studies are carried out in the humanitarian field with advanced language learning.

### **Support of foreign students**

A group of tutors helps students get an easy and quick start at the university and supervises all programmes taught in English. Students who wish can get a work permit to work outside of the university. There are on-campus and faculty job opportunities for full-time students.

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

The university has a student housing complex comprised of several residential buildings, two of which are occupied strictly by international students. The dormitories are within walking distance from the departments located on campus.

Paid additional services are available in campus dormitories for foreign students: internet, student lounges, emergency medical center, sports facilities, self-service laundry, and a café.

### **Leisure and sport events**

The Institute has a variety of social activities to suit many different tastes – festivals «Golden Autumn», «The Day of Russian Language», «Birthday of A.S. Pushkin», «Maslenitsa» (Russian Pancake week), «The Small Olympic Games».

Sport represents a lively section of the social life on University campus. A swimming pool and a fitness

center are available for students.

## **Employment of foreign graduates**

Most graduates find jobs in their field of studies. Most sought after majors in the job market today are construction engineering, nuclear power and technology, metallurgy, electronics and nanotechnology, machine building.

## **Events**

**Polytech Days in Berlin 2020** 06 – 07 February, 2020  
Berlin (Germany)

## **Contacts**

29 Politekhnicheskaya Street, St. Petersburg, Russia, 195251  
<http://english.spbstu.ru/>

**Admission office: Head of Admission Office - Nataliia Makhanova**  
**+7 (812) 606 62 41**  
(09:30 - 17:30 (UTC+3) MSK)  
[interadmission@spbstu.ru](mailto:interadmission@spbstu.ru)

**International Short-Term Programs**  
**+7 (812) 534-25-31**  
(10:00 - 17:30 (UTC+3) MSK)  
[summerschool@spbstu.ru](mailto:summerschool@spbstu.ru)

**Expert Center for Credential Evaluation**  
**+7 (812) 290-99-67**  
(14:00 - 17:30 (Monday to Thursday), 16:30 (Friday) (UTC+3) MSK)  
[odo@imop.ru](mailto:odo@imop.ru)

**Student Academic Mobility**  
**+7 (812) 324-06-40**  
(14:00 - 17:30 (UTC+3) MSK)  
[suhova\\_ea@spbstu.ru](mailto:suhova_ea@spbstu.ru)