

Saint Petersburg Electrotechnical University "LETI"



Year of foundation: **1886**



Total students: **8 000** / Foreign students: **1 560**



Faculties: **7** / Departments: **45**



Teachers: **1 121**

Professors
202

Associate Professors
550

Doctors of Science
216

Candidates of Science
633

Foreign teachers
1



Main educational programmes for foreigners: **117**

Bachelor's programme
21

Master's programme
52

Specialist programme
2

Training of highest qualification personnel
42



Additional educational programs for foreigners: **27**

Pre-university training programmes
19

Russian as a foreign language
5

Short programmes
3

Other programmes

Today, St. Petersburg Electrotechnical University LETI is among the best technical universities in Russia, in 2016 it turned 130 years old. It holds leading positions in the development of electronic, information and telecommunication, and information management systems and technologies, and life support and environmental protection technologies.

ETU LETI is an innovative university where research and teaching are closely intertwined. This guarantees a high-quality education and demand for its graduates.

Today, the mission of the university as a centre of education, science and culture consists of training highly qualified specialists in the following spheres:

- Electronics

- Electrical and radio equipment
- Information technologies
- Automation and control systems
- Instrument engineering and biomedical technologies
- Humanities and economics

ETU LETI boasts more than 50 research groups and modern laboratories which conduct research in the fields of electronics, radio physics, information and telecommunication systems, physics of solids, nanotechnologies, optoelectronics and quantum electronics, vacuum and plasma technologies, microwave and millimetre wave technologies, biomedical technologies, and more.

The university campus is composed of eight buildings with large classrooms, well-equipped laboratories and libraries where students have access to global information resources.

Our graduates are distinguished by their high competitiveness on the international labour market. St. Petersburg Electrotechnical University LETI has significant experience in training cohorts for employment in foreign countries. We have been teaching international students for more than 60 years. During this time, 3550 Bachelors and Masters of engineering, 370 candidates and doctors of sciences were educated by the university, now employed across 60 countries in Europe, Asia, Africa and Latin America.

ETU LETI offers 21 Bachelor's Programmes and 17 Master's Programmes. Most university programmes are taught in Russian. 6 Master's Programmes are available in English. We are proud of our history and traditions. We think about the future.

Student successes

Every year averagely 200 students graduate from ETU "LETI" with honours.

2-3 students are annually awarded with the Scholarships of the President of the Russian Federation.

A group of researchers, which included ETU graduates, has won in the competition of the USA Government "Research&Development 100 Award".

Students and graduates of our University regularly take part in international conferences and workshops. They present reports and publish them in various academic journals.

Famous graduates

Zhores Alferov	Russian physicist, academic, member of the Russian Academy of Sciences, Vice-President of the Russian Academy of Sciences and the winner of Nobel Prize in Physics in 2000
Anatoly Gavrikov	President of Yaroslavl-the-Wise Novgorod State University
Valery Golostchapov	Research advisor at Saint-Petersburg State University of Economics
Vladimir Kozhin	Russian politician, Aide to the President of the Russian Federation for military-technical cooperation
Alexandr Korolkov	General Director at Electronic Systems Alkotel, Ltd

Gadjimet Safaraliev	General Member of the Education and Research Committee at the State Duma of the Russian Federation
Georgiy Fokin	General Director of Gazprom Transgaz Saint-Petersburg, Member of the Board of Directors at Zenit Football Club, Chairman of the Management Committee at Saint-Petersburg Chess Federation
Valentin Miroshnikov	JSC "Inteltech", General designer
Aleksey Mishin	Merited coach of the USSR and Russia in figure skating
Werner Dietzsch	Owner and executive at DEN GmbH
Plamen Nedelchev	Honored Engineer at CISCO
Nguyen Than Ngi	Foreign member of Russian Academy of Natural Sciences, official representative of ETU at Hanoi University of Science and Technology, retired vice rector for international affairs at Hanoi University of Science and Technology
Alexander Dybal	Deputy General Director for Corporate Communications at Gazprom Neft
Valery Golubev	Deputy Chairman of the Management Committee at Gazprom
Elena Ilyukhina	Deputy General Director for Legal and Corporate Matters at Gazprom Neft
Sergey Khomyakov	Deputy Chairman of the Management Committee at Gazprom
Konstantin Serov	Vice-Governor of Saint-Petersburg

Positions in international ratings

YEAR	RATING	POSITION
2015	QS BRICS	101-110
2016	QS EECA	111-120
2016	RUR	448
2016	Webometrics	2547

YEAR	RATING	POSITION
2016	RUR Research Performance	672
2015	QS EECA	101-110
2015	Scimago SClmago Institutions Rankings: SIR	283
2015	Webometrics	3184
2015	RUR Research Performance	700
2015	Russian Universities in QS BRICS	25
2015	Russian Universities in RUR in technical Sciences	442
2015	WEBOMETRICS RUSSIA	32
2014	QS EECA	99
2017	QS EECA	111-120
2017	QS BRICS	106
2017	QS World University Rankings by subject: Electrical & Electronic Engineering	351-400
2017	Webometrics	2962
2017	RUR	621
2017	RUR Reputation Rankings	391
2017	SCImago Institutions Rankings	653
2017	Academic Ranking of World Universities-European Standart (ARES)	22

Positions in Russian ratings

YEAR	RATING	POSITION
2015	RAEX	26
2015	WEBOMETRICS RUSSIA	32
2016	Ranking of the Best Russian Universities	36
2016	Rating Agency RAEX (Expert PA)	28
2016	National Ranking of the Universities, "Brand of the University"	50
2016	Interfax Ranking	21
2016	National Ranking of the Universities on Education	30
2015	Ranking of the Best Russian Universities	26
2015	Rating Agency RAEX (Expert PA)	29
2017	Rating Agency RAEX (Expert RA)	41
2017	Analytical centre «Expert» ranking of the best Russian universities on inventive activity (general ranking)	5
2017	Analytical centre «Expert» ranking of the best Russian universities on inventive activity (the quality of patents)	2
2017	Interfax Ranking	25-27
2017	Demand ranking among engineering universities by MIA "Rossiya Segodnya"	8

International partnership

ETU "LETI" collaborates with different universities, research institutes and centres, enterprises and companies in 35 countries all over the world in the fields of education, science and research. Lecturers and scientists of our University cooperate with their colleagues from Austria, German, France, Great Britain, the USA, Canada, Italy, Greece, Sweden, the Netherlands, Norway, Finland, Denmark, Belgium, Republic of South Africa, Japan, South Korea, etc.

The following partners of our University are among our key ones (at the moment 90 collaboration agreements between ETU and other educational organisations have been signed):

- Ilmenau University of Technology, Germany;
- Dresden University of Technology, Germany;

- Aalto University, Finland;
- Turku University, Finland;
- Lappeenranta University of Technology, Finland;
- Xuzhou Institute of Technology, China.

Olimpiads



Regional academic competitions in various subjects at ETU LETI for international applicants

Subject-based academic competitions of higher educational institutions held by St. Petersburg Electrotechnical University LETI in which international applicants may participate:

1. Biotechnical systems
2. Radio engineering
3. Theoretical foundations of electrical engineering
4. Physics

Academic competitions are held annually in Kazakhstan and Tajikistan, and a decision on admission to a master's degree programme at St. Petersburg Electrotechnical University LETI is made according to the test results.



Remote online testing for applicants to English master's degree programmes **April-June**

Applicants who have passed initial selection in the presentation of documents stage take online tests in mathematics, information science and electrical engineering. A decision on admission is made based on the test results.



Academic competitions for international applicants **Throughout the year (special dates are set for each country)**

The "Time to study in Russia!" consortium annually holds academic competitions of the same name for high school graduates of foreign countries. The consortium operates with the support of the Ministry of Education and Science of Russia and the Rossotrudnichestvo agency. Participation in these academic competitions is free, and if the test is passed successfully, foreign citizens have the right to a government scholarship and automatic enrolment at one of the Russian universities listed by the applicant.



St. Petersburg Electrotechnical University LETI academic competitions in CIS countries **Annually, October-June**

The university regularly holds academic competitions for residents of the republics of Kazakhstan, Tajikistan and Belarus.
 Republic of Belarus: Brest, Mogilev, Baranovich, Vitebsk, Polotsk, Novopolotsk, Pinsk, Grodno (Hrodno region), Lida, Gomel.
 Republic of Kazakhstan: Aktyubinsk, Aktau, Almaty, Astana, Atyrau, Baikonur, Karaganda, Rudny, Uralsk, Ust-Kamenogorsk, Chimkent.
 Republic of Tajikistan: Dushanbe, Kurgan-Tyube.

Preparatory department for foreign applicants

Preparatory department for Bachelor's programme

ETU "LETI" conducts foundation courses for foreign students. There are three programmes in the foundation course: technical and engineering programme; economics programme; humanity sciences. The programme lasts for one year, from October till July.

According to each programme students acquire basic knowledge of the Russian language and study basic subjects of their major. For the technical and engineering programme these are physics, mathematics and computer science; for the economics programme these are mathematics, computer science and social science; and in the humanities programme students study history, social and computer science.

Preparatory department for Master's programme

ETU "LETI" conducts foundation courses for foreign students. There are three programmes in the foundation course: technical and engineering programme; economics programme; humanity sciences. The programme lasts for one year, from October till July.

According to each programme students acquire basic knowledge of the Russian language and study basic subjects of their major. For the technical and engineering programme these are physics, mathematics and computer science; for the economics programme these are mathematics, computer science and social science; and in the humanities programme students study history, social and computer science.

Support of foreign students

Foreign students of ETU get necessary support at our University. They can be met at the airport/railway station upon their arrival (the University renders assistance in transfer organisation on a fee-paid basis). They also obtain assistance with migration registration and getting medical insurance. Students work with tutors, who help them solve different problems and assist with necessary advice.

Various events are held at ETU that help students with social adaptation in an unknown city and country. ETU "LETI" also has the Centre for Vocational Adjustment and Employment Assistance, which helps students with job search.

Everyday life of foreign students

Foreign students of ETU are accommodated in comfortable student dormitories during their studies. The dormitories are situated within walking distance of the subway. 2 students live in each room.

Recreation rooms, rooms for studies, kitchens and gyms are fully equipped for comfortable and safe accommodation.

Leisure and sport events

ETU LETI students lead an active cultural life and are highly creative.

Various events are held at our university:

- concerts and festivals, such as the annual inter-university forum Palette of Languages and Cultures, the Eastern New Year;
- intellectual competitions "What? Where? When?";
- KVN (Club of the Merry and Quick-Witted) games;
- evenings and parties dedicated to various cultures;
- athletic events in boxing, track and field events, football and many others.

Employment of foreign graduates

Graduates of St. Petersburg Electrotechnical University LETI including international graduates are employed at international companies such IBM, Medicine Equipment LTD, Euclid TechLabs (USA), and Xerox. Upon graduating from St. Petersburg Electrotechnical University LETI, some students are employed by universities in their home country. For instance, the Vice-Rector of Hanoi Open University (Vietnam) is an ETU LETI graduate.

Events

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|  | APAIE 2018
International
Conference and
Exhibition | 26 – 29 March 2018
Singapore (the Republic of
Singapore) | The conference is a highlight for the international education community of the Asia-Pacific region. University leadership and heads of international offices discuss topical issues and perspectives of cooperation in the field of research activity and academic mobility. |
|  | Career guidance | 16 – 22 April 2018
Tashkent (Uzbekistan) | ETU “LETI” representatives will carry out a competition titled as “Engineers of the future” and also provide career guidance services to high schools students and their parents. |
|  | Geneva 2018:
Annual EAIE
Conference and
Exhibition | 11 – 14 September 2018
Geneva (Switzerland) | EAIE Conference and Exhibition is a big annual event that gathers together representatives of international offices and recruiting agencies. A participant is given the opportunity not only to gain information about various training programs but to share best practices with international partners. |

Contacts

5 Prof. Popov Street, St. Petersburg, Russia, 197376

<http://eltech.ru/en/university>

International Student Office

+78122343553

(10:00 – 17:00 (UTC+3) Moscow MSK)

rayalishev@etu.ru