

PETER THE GREAT
ST.PETERSBURG POLYTECHNIC
UNIVERSITY

CONTACT INFORMATION:

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<http://www.en.spbstu.ru>

ADMISSION OFFICE FOR INTERNATIONAL STUDENTS:

Institute of International Educational Programs
28, Grazhdansky pr., 195220, St.Petersburg, Russia
Phone: +7 (812) 606-62-41
E-mail: marketing@imop.spbstu.ru
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EDUCATIONAL PROGRAMS

HIGHER
EDUCATION
MEETING
THE INTERNATIONAL
STANDARDS

CONTENTS



| | |
|-------------------------------------------------------|------|
| About The University | → 3 |
| Institutes | → 4 |
| University Foundation Programs | → 6 |
| Bachelor`S Degree Programs | → 7 |
| Master`S Degree Programs | → 9 |
| International Master`S Degree Programs In English | → 11 |
| Postgraduate Programs (PhD) | → 16 |
| Russian Language Study Programs | → 17 |
| University Polytechnical College "Radiopolytechnikum" | → 18 |
| International Semester Programs In English | → 19 |
| Summer And Winter Schools | → 22 |
| Exchange Programs | → 23 |
| Tailored Programs | → 23 |
| Contact Information | → 24 |



ABOUT THE UNIVERSITY

The Polytechnical Institute was founded in **1899**.

Today SPbPU has the status "**National Research University**".

SPbPU takes the position 481-490 (of 800) - this is the 9th place among 21 Russian university in the ranking of the top **800** world universities **QS 2014** and the 4th of 15 participants in the program "**5-100-2020**".

FACTS AND FIGURES

- Total area – **102** hectares
- Total number of buildings – **112**
- Total number of students – over **30000**, including foreign students – over **3500** from **98** countries
- Over **2600** teachers
- **10** institutes
- Over **100** departments and over **120** R&E laboratories
- Over **43** research and education centers
- Science park and incubating
- One of the largest libraries in St. Petersburg
- Student Dormitories for **5000** residents
- International Student Campus for **1200** residents
- Sport Complex: stadium, gymnastic halls, tennis courts, swimming pool, ski center, wrestling and boxing halls, weightlifting gym, a climbing wall, a rehabilitation center, etc.
- Medical Complex
- **3** branches and **6** representations



Polytechnic University created all necessary conditions for high quality education and immersion in an unforgettable student life atmosphere. We offer our students a wide range of education programs:

- **49** Bachelor`s degree programs
- **200** Master`s degree programs
- **90** PhD and DSc scientific majors



INSTITUTES

Peter the Great St.Petersburg Polytechnic University offers educational programs highly demanded in the labor market. 10 SPbPU institutes annually recruit new students, to teach them and help to become highly qualified specialists.

TECHNICAL

INSTITUTE OF CIVIL ENGINEERING

- Construction Engineering
- Environmental and Water Use

INSTITUTE OF POWER ENGINEERING AND TRANSPORTATION

- Heat Power Engineering and Heat Technology
- Electrical and Electrical Power Engineering
- Power - Machine Building
- Nuclear Power and Thermal Physics
- Technological Machines and Equipment
- Motor Transport and Technology Systems

INSTITUTE OF METALLURGY, MECHANICAL ENGINEERING AND TRANSPORT

- Machine-building
- Technological Machines and Equipment
- Applied Mechanics
- Design and Technological Support of Machine Production
- Material Science and Technology of Materials
- Metallurgy
- Motor Transport and Technology Systems
- Quality Control
- Design

INSTITUTE OF COMPUTING AND CONTROL

- Fundamental Information Science and Information Technologies
- Mathematical Software and Information Systems Administration
- Information Science and Computer Engineering
- Information Systems and Technologies
- Applied Information Science
- Software Engineering
- Instrument Engineering
- Systems Analysis and Control
- Control in Engineering Systems
- Innovations

INSTITUTE OF MILITARY ENGINEERING AND SAFETY RESEARCH

- Safety of Technosphere



PHYSICAL

INSTITUTE OF PHYSICS, NANOTECHNOLOGY AND TELECOMMUNICATIONS

- Applied Mathematics and Physics
- Physics
- Radio Engineering
- Infocommunication Technologies and Communication Systems
- Electronics and Nanoelectronics
- Technical Physics



INSTITUTE OF APPLIED MATHEMATICS AND MECHANICS

- Applied Mathematics and Computer Science
- Mechanics and Mathematical Modeling
- Mathematics and Computer Science
- Applied Mathematics and Physics
- Applied Mechanics
- Technical Physics



ECONOMICS AND HUMANITIES

INSTITUTE OF INDUSTRIAL ECONOMICS AND MANAGEMENT

- Applied Information
- Economics
- Management
- State and Municipal Management
- Business Informatics

INSTITUTE OF HUMANITIES

- Jurisprudence
- Advertising and Public Relations
- Publishing
- Psycho-pedagogical Education
- Linguistics

INSTITUTE OF INTERNATIONAL EDUCATIONAL PROGRAMS

- Region Studies
- Advertising and Public Relations



UNIVERSITY FOUNDATION PROGRAMS

These programs are designed to help international students to continue their education in Russian universities on Bachelor`s and Master`s programs.

“UNIVERSITY FOUNDATION PROGRAM - STANDARD”

(for those who start training from September to November):

1. Duration – 10 months;
2. Workload – 1340 hours;
3. Discipline studied according to the profile:
 - engineering profile (the Russian language, mathematics, physics and another subjects of the profile);
 - economic profile (the Russian language, mathematics, geography and another subjects of the profile);
 - economic profile (the Russian language, geography, history and another subjects of the profile).

“UNIVERSITY FOUNDATION PROGRAM- INTENSIVE”

(for those who start training from November):

1. Duration – 8 months;
2. Workload – 1200 hours;
3. Discipline studied according to the profile:
 - engineering profile (the Russian language, mathematics, physics);
 - economic profile (the Russian language, mathematics, geography);
 - economic profile (the Russian language, geography, history).

NON-DEGREE PROGRAM FOR FOREIGN STUDENTS Russian Language Study Program (First Certificate Level):

1. Duration – 10 months;
2. Workload – 840 hours;
3. Study the Russian language.

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Tel.: +7 (812) 606-62-41

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[Http://www.en.spbstu.ru](http://www.en.spbstu.ru) part

“UNIVERSITY FOUNDATION PROGRAM”

[Http://www.imop-spbspu.ru](http://www.imop-spbspu.ru)



BACHELOR`S DEGREE PROGRAMS

| Code | Fields of study |
|-----------------|-------------------------------------------------------------------------------------------|
| 01.00.00 | MATHEMATICS AND MECHANICS |
| 01.03.02 | Applied Mathematics and Computer Science |
| 01.03.03 | Mechanics and Mathematical Modeling |
| 02.00.00 | COMPUTER AND INFORMATION SCIENCE |
| 02.03.01 | Mathematics and Computer Science |
| 02.03.02 | Fundamental Computer Science and Information Technology |
| 02.03.03 | Mathematical Software and Information Systems Administration |
| 03.00.00 | PHYSICS AND ASTRONOMY |
| 03.03.01 | Applied Mathematics and Physics |
| 03.03.02 | Physics |
| 08.00.00 | EQUIPMENT AND TECHNOLOGY OF CONSTRUCTION |
| 08.03.01 | Construction Engineering |
| 09.00.00 | COMPUTER SCIENCE AND ENGINEERING |
| 09.03.01 | Information Science and Computer Engineering |
| 09.03.02 | Information Systems and Technologies |
| 09.03.03 | Applied Information Science |
| 09.03.04 | Software Engineering |
| 11.00.00 | ELECTRONICS, RADIO AND COMMUNICATION SYSTEMS |
| 11.03.01 | Radio Engineering |
| 11.03.02 | Infocommunication Technologies and Communication Systems |
| 11.03.04 | Electronics and Nanoelectronics |
| 12.00.00 | PHOTONICS, INSTRUMENT ENGINEERING, OPTICAL AND BIOTECHNICAL SYSTEMS AND TECHNOLOGY |
| 12.03.01 | Instrument Engineering |
| 13.00.00 | UTILITIES AND THERMAL POWER |
| 13.03.01 | Heat-power Engineering and Heat Technology |
| 13.03.02 | Electrical and Electrical Power Engineering |
| 13.03.03 | Power-machine Building |
| 14.00.00 | NUCLEAR POWER AND TECHNOLOGY |
| 14.03.01 | Nuclear Power and Thermal Physics |
| 15.00.00 | MECHANICAL ENGINEERING |
| 15.03.01 | Machine-building |
| 15.03.02 | Technological Machinery and Equipment |

| | |
|-----------------|----------------------------------------------------------|
| 15.03.03 | Applied Mechanics |
| 15.03.05 | Design and Technological Support of Machine Production |
| 16.00.00 | PHYSICAL AND ENGINEERING SCIENCES AND TECHNOLOGY |
| 16.03.01 | Technical Physics |
| 20.00.00 | TECHNOSPHERE SAFETY AND ENVIRONMENTAL ENGINEERING |
| 20.03.01 | Safety of Technosphere |
| 20.03.02 | Environmental and Water Use |
| 22.00.00 | MATERIALS SCIENCE AND TECHNOLOGY |
| 22.03.01 | Materials Science and Technology of Materials |
| 22.03.02 | Metallurgy |
| 23.00.00 | ENGINEERING AND TECHNOLOGY LAND TRANSPORT |
| 23.03.02 | Motor Transport and Technology Systems |
| 27.00.00 | MANAGEMENT IN TECHNICAL SYSTEMS |
| 27.03.02 | Quality Control |
| 27.03.03 | Systems Analysis and Control |
| 27.03.04 | Control in Engineering Systems |
| 27.03.05 | Innovations |
| 38.00.00 | ECONOMICS AND MANAGEMENT |
| 38.03.01 | Economics |
| 38.03.02 | Management |
| 38.03.04 | State and Municipal Management |
| 38.03.05 | Business Informatics |
| 40.00.00 | JURISPRUDENCE |
| 40.03.01 | Jurisprudence |
| 41.00.00 | POLITICAL SCIENCE AND REGIONAL |
| 41.03.01 | Region Studies |
| 42.00.00 | MASS MEDIA AND INFORMATION AND LIBRARY SCIENCE |
| 42.03.01 | Advertising and Public Relations |
| 42.03.03 | Publishing |
| 44.00.00 | EDUCATION AND SCIENCE TEACHING |
| 44.03.02 | Psycho-pedagogical Education |
| 45.00.00 | LINGUISTICS AND LITERATURE |
| 45.03.02 | Linguistics |
| 54.00.00 | FINE AND APPLIED ARTS |
| 54.03.01 | Design |

MASTER`S DEGREE PROGRAMS

| Code | Fields of study |
|-----------------|-------------------------------------------------------------------------------------------|
| 01.00.00 | MATHEMATICS AND MECHANICS |
| 01.04.02 | Applied Mathematics and Computer Science |
| 01.04.03 | Mechanics and Mathematical Modeling |
| 02.00.00 | COMPUTER AND INFORMATION SCIENCE |
| 02.04.01 | Mathematics and Computer Science |
| 02.04.02 | Fundamental Computer Science and Information Technology |
| 02.04.03 | Mathematical Software and Information Systems Administration |
| 03.00.00 | PHYSICS AND ASTRONOMY |
| 03.04.01 | Applied Mathematics and Physics |
| 03.04.02 | Physics |
| 08.00.00 | EQUIPMENT AND TECHNOLOGY OF CONSTRUCTION |
| 08.04.01 | Construction Engineering |
| 09.00.00 | COMPUTER SCIENCE AND ENGINEERING |
| 09.04.01 | Information Science and Computer Engineering |
| 09.04.02 | Information Systems and Technologies |
| 09.04.03 | Applied Information Science |
| 09.04.04 | Software Engineering |
| 11.00.00 | ELECTRONICS, RADIO AND COMMUNICATION SYSTEMS |
| 11.04.01 | Radio Engineering |
| 11.04.02 | Infocommunication Technologies and Communication Systems |
| 11.04.04 | Electronics and Nanoelectronics |
| 12.00.00 | PHOTONICS, INSTRUMENT ENGINEERING, OPTICAL AND BIOTECHNICAL SYSTEMS AND TECHNOLOGY |
| 12.04.01 | Instrument Engineering |
| 13.00.00 | UTILITIES AND THERMAL POWER |
| 13.04.01 | Heat-power Engineering and Heat Technology |
| 13.04.02 | Electrical and Electrical Power Engineering |
| 13.04.03 | Power-machine Building |
| 14.00.00 | NUCLEAR POWER AND TECHNOLOGY |
| 14.04.01 | Nuclear Power and Thermal Physics |
| 15.00.00 | MECHANICAL ENGINEERING |
| 15.04.01 | Machine-building |

| | |
|-----------------|----------------------------------------------------------|
| 15.04.02 | Technological Machinery and Equipment |
| 15.04.03 | Applied Mechanics |
| 15.04.05 | Design and Technological Support of Machine Production |
| 16.00.00 | PHYSICAL AND ENGINEERING SCIENCES AND TECHNOLOGY |
| 16.04.01 | Technical Physics |
| 20.00.00 | TECHNOSPHERE SAFETY AND ENVIRONMENTAL ENGINEERING |
| 20.04.01 | Safety of Technosphere |
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| 38.04.05 | Business Informatics |
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| 40.04.01 | Jurisprudence |
| 41.00.00 | POLITICAL SCIENCE AND REGIONAL |
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| 42.04.03 | Publishing |
| 44.00.00 | EDUCATION AND SCIENCE TEACHING |
| 44.04.02 | Psycho-pedagogical Education |
| 45.00.00 | LINGUISTICS AND LITERATURE |
| 45.04.02 | Linguistics |
| 54.00.00 | FINE AND APPLIED ARTS |
| 54.04.01 | Design |

INTERNATIONAL MASTER`S DEGREE PROGRAMS IN ENGLISH

These programs are fully delivered in English by world class professors from SPbPU and other Russian and foreign universities. They provide unique opportunities for international mobility in leading European universities. We organize practical trainings and internships for our students in well-known companies.

| | |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Length of programs: | 2 years (4 semesters) |
| Admission requirements: | candidates are required to hold a Bachelor`s, Specialist or Master`s degree in related subject area; all applicants must demonstrate English language proficiency at B+ level |
| Admission tests: | examination in the related subject area and interview in English language with program coordinator (option - via Skype) |
| Admission procedure: | written on-line application |
| Application deadline: | June, 30th |
| Semester and date begin: | Winter semester - September, 1 |

Master`s degree program "CIVIL ENGINEERING"

The aim of the program is preparing Master`s of Science in Civil Engineering with high-level of knowledge in the field of management and organization of construction projects, design of buildings and structures. Upon graduation participants will have acquired the knowledge and skills needed for a future successful career in construction.

Contact information:

Program Coordinators: Professor Nikolay Vatin, Doctor of Science

Tel.: +7 (921) 964-37-62

Associated professor Petrochenko Marina

Tel.: +7 (812) 552-94-60

E-mail: dean@cef.spbstu.ru, <http://www.spbstu-eng.ru>, <http://www.cef.spbstu.ru>

Master`s degree program "ENERGY EFFICIENT AND SUSTAINABLE BUILDINGS"

The main objective of the program is to provide students with high standards of knowledge in design, construction and maintenance of energy efficient buildings. The graduates will develop practical skills and acquire the fundamental knowledge for a further professional career in the field of civil engineering and energy efficiency.

Contact information:

Program Coordinators: Professor Nikolay I. Vatin, Doctor of Science

Tel.: +7 (921) 964-37-62

Associated professor Petrochenko Marina

Tel.: +7 (812) 552-94-60

E-mail: dean@cef.spbstu.ru, <http://www.imop-spbspu.ru>, <http://www.spbstu-eng.ru>, <http://www.cef.spbstu.ru>

Master`s degree program "ENERGY TECHNOLOGY"

The objective of the program is to prepare highly qualified professionals capable to solve complex engineering and management tasks in world energy sector. Upon graduation participants will have acquired the knowledge about modern energy systems, innovation technologies, modern energy equipment and its operation.

Contact information:

Coordinators: Vitaly Sergeev
Tel.: +7 (812) 552-89-45, +7 (921) 980-54-37
E-mail: dean@pef.spbstu.ru
Alena Aleshina
Tel.: +7 (904) 634-39-49, +7 (812) 552 89 45
E-mail: Alena.Aleshina@spbstu.ru
<http://www.spbstu-eng.ru>

Master`s degree program "POWER PLANT ENGINEERING"

The Master`s degree program has been developed to train highly qualified professionals to design, operate and maintain power plants. Upon graduation the participants will become proficient in the field of modern energy sector. Our graduates of "Power Plant Engineering" Master`s Program are highly-trained professional engineers capable of the analysis, evaluation and implementation of the state-of-the-art technical solutions aimed at improving the energy efficiency of power plants. Our graduates develop practical skills and professional competences in the design and operation of power plants, including construction, commissioning, start-up and management; and the capability to simulate and analyze the operation of power plants with the use of up-to-date sophisticated software.

Contact information:

Coordinators: Vitaly Sergeev
Tel.: +7 (921) 980 54 37
E-mail: Vitaly.Sergeev@spbstu.ru
Alena Aleshina
Tel.: +7 (904) 634-39-49, +7 (812) 552 89 45
E-mail: Alena.Aleshina@spbstu.ru
<http://www.spbstu-eng.ru>

Master`s degree program "ELECTRICAL POWER ENGINEERING"

Upon graduation Master`s students will have competences in both theoretical and practical problem solving in the field of electrical power complex operations based on intelligent automation systems and up-to-date electrical power equipment of both high and low voltage levels.

Contact information:

Program coordinator: Vasiliy Titkov
Tel.: +7 (812) 297-21-46; +7 (921) 876-39-23
E-mail: titkovprof@yandex.ru
<http://www.spbstu-eng.ru>

Master`s degree program "INNOVATIVE TECHNOLOGIES IN METALLURGY AND MATERIAL SCIENCE"

The goal of the program is to provide students with the leading competences in the field of material science and engineering, research and simulation of material structure formation and properties, laser technologies, additive advanced technologies etc. The participants will study independent and multidisciplinary courses combining science and engineering which will enable them to be highly trained for a further professional career in the leading industrial companies.

Contact information:

Program Coordinator: Anton Naumov
Tel.: +7 (812) 294-42-22, +7 (812) 552-89-52
E-mail: naumov_anton@mail.ru
<http://www.spbstu-eng.ru>

Master`s degree program "INTELLIGENT SYSTEMS"

The objective of the program is to prepare Master`s of Science who possess knowledge of state-of-art trends of automation and intelligent robotics and skills in developing control systems and technologies.

Contact information:

Phone: +7 (812) 329-47-45
E-mail: ris@imop.spbstu.ru
<http://dis.spbstu.ru>

Master`s degree program "ADVANCED DYNAMICS OF DISCRETE AND CONTINUUM SYSTEMS"

The program is designed for training highly professional scientists and engineers with the theoretical background and practical experience in theoretical mechanics, computational mechanics, IT, mathematical modeling and simulations, and distributed computing.

Contact information:

Program Coordinator: Dr. Igor Berinskii
Tel.: +7 (812) 290-98-72
E-mail: iberinsk@gmail.com
<http://www.spbstu-eng.ru>
<http://mech.spbstu.ru>

Master`s degree program "MESOSCOPICS AND ADVANCED MATERIALS"

The Program MSc in Physics is tailored to BSc graduates who aspire to deepen their knowledge of physics and to pursue a research career within a university, industrial or research laboratory. The program provides professional knowledge and practical skills in the prospective areas of modern physics: mesoscopics and physics of advanced materials with unique properties. Upon graduation students will have acquired the qualification needed for a successful career in the field of design and

application of novel optical materials, including metamaterials and heterogeneous nanomaterials, as well as R&D in nanotechnologies.

Contact information:

Program coordinators: Prof. DSc. Vadim Ivanov

E-mail: ivanov@tuexph.stu.neva.ru

Acc. Prof. Dr. Roman Polozkov

e-mail: polozkov@tuexph.stu.neva.ru

Master`s degree program "MICROELECTRONICS OF TELECOMMUNICATIONS SYSTEMS"

Master`s students are trained to do research and development in the field of integrated circuits design as well as in micro- and nanoelectronics for up-to-date wireless telecommunications systems. The Program covers RF, analog, and digital circuits design for receivers and transmitters and digital signal processing based on FPGA and microcontrollers.

Contact information:

Program Coordinator: Prof. Dr. Alexander Korotkov

Tel.: +7 (812) 552-76-21

E-mail: korotkov@rphf.spbstu.ru

<http://www.spbstu-eng.ru>

Master`s degree program "THE MOLECULAR AND CELLULAR NEUROBIOLOGY"

Master`s program is designed to educate students for careers in the biomedical science, in the pharmaceutical and health care industries.

The program`s main feature is the combination of fundamental education in physics and mathematics with the knowledge and skills in biological and physiological analysis. Using scientific research and experimental base of the Laboratory of Molecular Neurodegeneration SPbPU students have an opportunity to develop skills in modern experimental techniques, biophysical and biomedical technologies.

The program is expected to involve training and internship in the leading international centers.

Contact information:

Program Coordinator: Ilya Bezprozvanny

Tel.: +7 (812) 999-52-56, +7 (812) 290-96-39

E-mail: medphiz@gmail.com

<http://www.spbstu-eng.ru>

Master`s degree program "INTERNATIONAL BUSINESS DEVELOPMENT"

The objective of the program is to prepare managers of international level with high-level leadership, analytical, cross-cultural and organizational qualities in the field of development and implementation of strategies for international business. Upon graduation participants will have acquired the knowledge and skills needed for a future successful career in top executive positions in international management with companies operating in the global market.

Contact information:

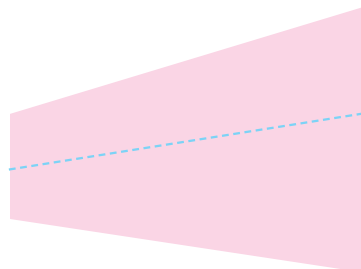
Coordinator: Vladimir Shchegolev
Tel.: +7 (812) 999-52-95, +7 (812) 290-96-39
E-mail: ma-esb@kafedrapik.ru
<http://www.spbstu-eng.ru> , <http://www.kafedrapik.ru>

**Master`s degree program
"BUSINESS DEVELOPMENT AND INNOVATION IN INTERNATIONAL CONTEXT"**

The graduate of the "Business Development and Innovation in International Context" Master`s-degree program is a well prepared highly skilled expert, who is able to create a new company from scratch on either national or international level and work in the cross-cultural environment. An outstanding feature of this Master`s-degree program graduate is the competence to manage and put into life innovation projects as well as to provide the sustainable company development.

Contact information:

Coordinator: Olga Zhuravleva
Tel.: +7 (921) 327-26-04
E-mail: zhur@igms.info
<http://www.igms.spbstu.ru>



POSTGRADUATE PROGRAMS (PhD)

For entering the postgraduate courses graduates must obtain Master`s of Science degree or Specialist degree. Duration of studies - 3 years. 4 years without knowledge of Russian language.

FIELDS OF STUDY

MATHEMATICS AND MECHANICS

PHYSICS AND ASTRONOMY

CHEMICAL SCIENCES

EARTH SCIENCES

BIOLOGICAL SCIENCES

EQUIPMENT AND TECHNOLOGY OF CONSTRUCTION

COMPUTER SCIENCE AND ENGINEERING

ELECTRONICS, RADIO AND COMMUNICATION SYSTEMS

PHOTONICS, INSTRUMENT ENGINEERING, OPTICAL AND BIOTECHNICAL SYSTEMS AND TECHNOLOGY

UTILITIES AND THERMAL POWER

NUCLEAR, THERMAL AND RENEWABLE ENERGY AND RELATED TECHNOLOGIES

MECHANICAL ENGINEERING

MATERIALS SCIENCE AND TECHNOLOGY

MANAGEMENT IN TECHNICAL SYSTEMS

NANOTECHNOLOGY AND NANOMATERIALS

AGRICULTURE

ECONOMICS

JURISPRUDENCE

POLITICAL SCIENCE AND REGIONAL

EDUCATION AND SCIENCE TEACHING

HISTORICAL SCIENCES AND ARCHAEOLOGY

PHILOSOPHY, ETHICS AND RELIGIOUS STUDIES

PHYSICAL CULTURE AND SPORTS

Contact information:

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[Http://www.en.spbstu.ru/postgraduate](http://www.en.spbstu.ru/postgraduate)

RUSSIAN LANGUAGE STUDY PROGRAMS

The **Russian Language Study Programs** are designed for various target groups such as students who would like to continue studies in higher education institutions, to study Russian Language as one of the disciplines or to take a short-term training for businessmen and professionals.

1. University Foundation Programs: Russian Language as a Foreign. First Certificate Level.

General Proficiency. Professional module.

Studying hours: 724

Course targets:

- development of language and communicative skills needed for communication in academic, living and socio-cultural spheres (1st Certificate Level of knowing Russian as a Foreign Language);
- building of motivation for studying Russian language, interest to the traditions and cultural achievements of Russia.

2. Russian Language within the Bachelor`s degree programs

This course is addressed to foreign students of different specializations. The course includes studying Russian language during 4 semesters (8 hours per week) and is aimed to create communicative competence according to the 2nd Certificate Level of knowing Russian as a Foreign Language.

3. History of Russian Literature

Studying hours: 176

Course targets:

- to let foreign students get acquainted with Russian literature as a part of Russian national culture, receive information about main epochs and directions in literature, get acquainted with the art of the greatest writers;
- create foreign students' skills for reading and analysis of the literary text.

4. Russian Language and Culture of Speech

Studying hours: 144

Course targets:

- enhancing the general speech culture of students;
- improving the Russian literal language norms usage in written and oral forms;
- development of effective speech behavior skills in different communicative situations, working with texts of different genres (mostly scientific and business styles of speech).

5. Translator in the Field of Professional Communication

Non-degree program additional to higher education for foreign students studying on programs of Bachelor`s and Master`s degree programs as well as foreign specialists having non-philologic diplomas. At the end of the program the state diploma about getting the additional qualification "Translator in the Field of Professional Communication" is given.

Contact information:

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E-mail: kaf_rus@imop.spbstu.ru

[Http://kafrus.imop-spbpu.ru](http://kafrus.imop-spbpu.ru)

[Http://imop-spbpu.ru](http://imop-spbpu.ru)

UNIVERSITY POLYTECHNICAL COLLEGE "RADIOPOLYTECHNIKUM"

University Polytechnical College "Radiopolitechnikum" is a secondary vocational education institution. Currently, the college conducts education on a continuous, condensed, multi-level program "college-university". This program, allows college graduates to continue their studies at the university without entrance exams.

| Direction | Qualification | Form of study | Specialty |
|------------------------------------------------------|--------------------------------|----------------------|-----------------------------------------------------------|
| 43.00.00 Service and Tourism | Tourism Specialist | Full-time | 43.02.10 «Tourism» |
| 38.00.00 Economics and Management | Sales Manager | Full-time, Part-time | 38.02.04 «Commerce» |
| 27.00.00 Management in Engineering Systems | Technician | Full-time | 27.02.01 «Metrology» |
| 09.00.00 Computer Science and Engineering | Computer Systems Technician | Full-time | 09.02.01 «Computer systems and complexes» |
| | Technician - Programmer | Full-time, Part-time | 09.02.03 «Programming in computer systems» |
| | Information Systems Technician | Full-time | 09.02.04 «Information systems» |
| 13.00.00 Electricity and heat engineering | Electrician | Full-time, Part-time | 13.02.03 «Power stations, networks and systems» |

Duration of the study depends on the chosen form of training. Detailed information you can find on the web site <http://www.imop-spbpsu.ru>

- Entrance Requirements:**
- Personal statement;
 - Certificate of basic general education (based on grade 9) or general secondary education (based on grade 11);
 - Foreign citizens need to have a good knowledge of Russian language;
 - Citizens of Russia, the CISI and foreign citizens are admitted to the college.

Entrance Test: Competition of the transcripts

- Deadlines and procedure:**
- Documents for full-time training are accepted - from June 2 to August 14, and for part-time - until 25 September; In some cases the admission deadline is extended until October 1.
 - For foreign students admission office is situated in the room 228, Institute of International Educational Programs building;

Contact information:

Tel.: +7 (812) 294-0303, 606-62-41
 E-mail: marketing@imop.spbstu.ru, college@spbstu.ru
 Web-site: www.college.spbstu.ru
<http://www.imop-spbpsu.ru>

INTERNATIONAL SEMESTER PROGRAMS IN ENGLISH

These programs are developed according to the European standards and requirements and can be recognized as a semester abroad.

Duration: 1 year (2 semesters): 1-st semester - in SPbPU, 2-nd semester - at a foreign partner university

Start date: September, February

Language of instruction: English

INTERNATIONAL MANAGEMENT AND BUSINESS DEVELOPMENT IN RUSSIA

Program dates: beginning of September – mid-January

Entry requirements:

- previous education in the related area (preferably 5-6 semesters);
- good command of English;

Application deadline: April 30th (early bird), May, 20th (final)

Application procedure: application form for the Program can be requested at e-mail: intsemester@kafedrapik.ru or marketing@imop.spbstu.ru

Credits: 30 ECTS per semester

The program provides students with opportunities to comply with large international companies' staff requirements, learn best practices in their specialty, gain experience of working in international teams, establish useful international contacts and learn specifics of Russian business environment.

Contact information:

Tel.: +7 (812) 290-96-39

E-mail: intsemester@kafedrapik.ru

E-mail: intprogram@imop.spbstu.ru

<http://www.en.spbstu.ru>

INTERNATIONAL BUSINESS SEMESTER

Program dates: beginning of February – mid-June

Entry requirements: undergraduate students – at least two years of Bachelor`s level studies, with good command of English

Program Scheme: Compulsory courses + Elective courses + Interdisciplinary project

Application deadline: October 25th

Application procedure: application form for the Program can be requested at e-mail: intprogram@imop.spbstu.ru

Credits: 30 ECTS credits per semester

The program provides students with opportunity to study in the international environment getting the intercultural experience.

Contact information:

Tel.: +7 (812) 534-25-31

E-mail: intprogram@imop.spbstu.ru

http://www.en.spbstu.ru/international_business_semester/

ADVANCED INFORMATION TECHNOLOGIES FOR ENTERPRISES

| | |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Program dates: | beginning of September – mid-January |
| Prerequisites: | undergraduate students - at least two years of Bachelor`s level studies, with good command of English |
| Teaching methods: | lectures, case studies, field trips, company visits, and group discussions |
| Program Scheme: | Compulsory courses + Elective courses + Interdisciplinary project |
| Application deadline: | June 1st |
| Application procedure: | application form for the Program can be requested at e-mail: info@mdp-itis.spb.ru , cst@spbstu.ru |
| Credits: | 30 ECTS credits per semester |

The Program provides students with opportunity to study in the international environment getting the intercultural experience.

The Program comprises compulsory and elective courses conducted in English. Case studies, group discussions, field trips and study visits are an integral part of the learning process in addition to lectures. During the last weeks of the Program students are suggested to develop interdisciplinary project where they will be able to use all knowledge they obtained during the Program.

Contact information:

Tel.: +7 (812) 329-47-45

E-mail: cst@spbstu.ru

INTERNATIONAL ECONOMICS: INNOVATIVE TECHNOLOGICAL DEVELOPMENT

| | |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Program dates: | beginning of September – mid-January |
| Admission requirements: | Bachelor`s degree, good command of English |
| Application deadline: | June 1st |
| Application procedure: | application form for the Program can be requested at e-mail: avk55-spb@yandex.ru ; vek2mail.ru |
| Credits: | 30 ECTS credits per semester |

The Program aims at enhancing professional competences of students in the field of economics for their future career in the international business environment. It provides the participants with intercultural competences of business communication in Russia for tackling a wide range of professional management tasks. The Program gives foreign students the chance to study in international and multinational academic environment, be involved in extracurricular activities at the University and find out more about Russian culture. The Program also provides students with the opportunities to build a strong initial network that can help in starting their careers.

Contact information:

Tel.: +7 (812) 534-72-71

E-mail: avk55-spb@yandex.ru; vek2@mail.ru

MODERN BUSINESS TECHNOLOGIES

| | |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Program dates: | beginning of September – mid-January |
| Prerequisites: | three years of Bachelor`s studies, (one year of Master`s Program is preferable), good command of English |
| Teaching methods: | lectures, laboratory research, field trips, industrial tours, subject discussions |
| Application deadline: | June 1st |
| Application procedure: | application form for the Program can be requested at e-mail: ilyin@fem.spbstu.ru ; alyovina@gmail.com |
| Credits: | 30 ECTS credits per semester |

The uniqueness of the Program is determined by the combination of management and IT modules, which provides a holistic view on the main aspects, methods and information technologies of company management. All modules are supported by management standards and technologies recognized worldwide (PRINCE2, SAP ERP, ITIL, ARIS, Business Studio, MS Project).

The Program aims at training business management professionals capable of managing the development of a company structure, developing and implementing a strategy for IT infrastructure, projects on business process reengineering, developing and maintaining information and e-business systems.

Contact information:

Tel.: +7 (812) 534-73-89

E-mail: alissa.dubgorn@gmail.com; alyovina@gmail.com[Http://www.isem-fem.spb.ru/lang/en](http://www.isem-fem.spb.ru/lang/en)**ENVIRONMENTAL ENGINEERING**

| | |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Program dates: | beginning of February – mid-June (September – mid-January) |
| Admission requirements: | three years of Bachelor`s studies, (one year of Master`s Program is preferable), good command of English |
| Teaching methods: | lectures, laboratory research, field trips, industrial tours, subject discussions |
| Application deadline: | October 20th, June 1st |
| Application procedure: | application form for the Program can be requested at e-mail: chusov17@mail.ru ; negulaeva@cef.spbstu.ru |
| Credits: | 30 ECTS credits per semester |

The Program aims at providing the participants with the overall knowledge in the field of Environmental Engineering and gives deep insight into environmental management principles in construction, eco-design as well as environmental safety in waste management, reclamation of landfill waste storage, study of biodegradation processes and biogas production. Within the Program participants will develop analytical, cross-cultural and management skills and professional competences in the field of environmental safety in civil engineering and municipal facilities.

Contact information:

Tel.: +7 (812) 297-59-28

E-mail: chusov17@mail.ru; negulaeva@cef.spbstu.ru

SUMMER AND WINTER SCHOOLS

Summer and winter schools organized every year and include:

- a wide range of international short-term educational programs for students, teachers and specialists in various fields of science and technology (courses taught in English);
- study of the Russian language (different levels of training);
- a variety of cultural events.

The training period is from 1 to 6 weeks. For groups of students the program can be modified on request.

SUMMER SCHOOL OF BUSINESS AND MANAGEMENT

- Module "Doing Business in Russia"
- Module "Applied Tools of the Project Development and Realization"
- Module "Global Entrepreneurship"
- Module "International Business Analysis"
- Module "International Public Relations"

SUMMER SCHOOL OF INFORMATION TECHNOLOGIES

- Module "Enterprise Resource Planning with SAP ERP"
- Module "Applied Modeling and Knowledge Management"

SUMMER SCHOOL OF PHYSICS

- Module "Plasma Physics"

SUMMER SCHOOL OF ENERGY TECHNOLOGIES

- Module "Energy Technologies"

SUMMER SCHOOL OF DESIGN

- Module "3D Design and Digital Fabrication"
- Module "Graphic Design and Visual Communications"

SUMMER SCHOOL OF CIVIL ENGINEERING

- Module "Civil Engineering and Design"

SUMMER SCHOOL OF RUSSIAN STUDIES

- Module "The History of Science and Technology in Russia"
- Module "The Challenge of the White Nights: Russian Language, Politics and Art"
- Module "Exploring the Russian Heritage: Russian Language, History, Literature, Business Culture and Economics"
- Module "Speak as a Professional: Russian Language for Business"
- Module "Focus on Russia: Russian Language, Art and Politics of Modern Russia"

Dates of the summer schools specify the site.

Contact information:

Tel.: +7 (812) 606-62-41

E-mail: intprogram@imop.spbstu.ru

[Http://www.en.spbstu.ru](http://www.en.spbstu.ru)

EXCHANGE PROGRAMS

These programs, designed jointly with partner universities, are developed according to the European requirements and integrated in educational process. All the departments of IIEP take an active part in these programs implementation. The duration of the studies depends on the program. Upon graduation a student pass exams and returns to his University. All the courses are available in ECTS credits.

Contact information:

Tel.: +7 (812) 324-0640

E-mail: interdep@imop.spbstu.ru, mobility@imop.spbstu.ru

[Http://www.en.spbstu.ru](http://www.en.spbstu.ru)

TAILORED PROGRAMS

These programs are tailor-made. All courses can be combined on the request at agreed time. Programs can be a part of Degree Program and any course combination and cultural event can be required.

Duration: 1-2 weeks

Beginning of studies: during the academic year

Language of instruction: English

Workload: 6-8 hours per day, 2 ECTS credits per week

SPBPU organized next programs:

- TERP10 SAP ERP - Integration of business processes
- Business and Culture of Russia
- Doing Business in Russia
- Culture and Arts of St. Petersburg
- Cultural Studies
- World global hotel booking
- Russia and St. Petersburg as a business space

Contact information:

Tel.: +7 (812) 534-25-31

E-mail: intprogram@imop.spbstu.ru

[Http://www.en.spbstu.ru](http://www.en.spbstu.ru)



