



KEY FACTS

MASTER OF SCIENCE IN MANAGEMENT

→ Admission requirements	Candidates are required to hold a Bachelor's, Specialist's or Master's degree in any subject area, all applicants must demonstrate English language proficiency at B+ level.
→ Admission tests	Examination in the field of management and interview in English language with program coordinator (option — via Skype).
→ Admission procedure	Written online application. Application deadline — June, 30. International applicants may find additional information concerning admission at the official website of SPbPU <a href="http://www.eng.spbstu.ru">www.eng.spbstu.ru</a>
→ Program starts	Autumn semester — September, 1st
→ Duration of program	2 years
→ Degrees awarded	Master of science (MSc)
→ Tuition fee	240,000 rubles a year for International students. 160,000 rubles a year for Russian students.

## INNOVATIVE ENTREPRENEURSHIP

International Master's Degree Program in English language

Key information about the study program in Saint-Petersburg, Russia

## Why Master's Degree Program in Management at Peter the Great St. Petersburg Polytechnic University?

- The program enables graduates to obtain a real opportunity to starting up their business and to become an intrapreneur while working within a large organization.
- Possibilities to do an internship in the Russian-German Center for Entrepreneurship (SPbPU's Technopark) and other St. Petersburg business incubators.
- Wide range of elective courses for building individual track based on personal interests.
- Unique opportunities for international mobility.
- International contacts for future career in the area of entrepreneurship and innovation.

Peter the Great St. Petersburg Polytechnic University  
Polytechnicheskaya, 29, 3rd University building,  
195251 St. Petersburg

Lukashevich Nikita, Coordinator  
[ma-esb@kafedrapik.ru](mailto:ma-esb@kafedrapik.ru)  
[www.eng.spbstu.ru](http://www.eng.spbstu.ru)

[www.eng.spbstu.ru](http://www.eng.spbstu.ru)

[www.eng.spbstu.ru](http://www.eng.spbstu.ru)

2017

### Peter the Great St. Petersburg Polytechnic University

In 2010 SPbPU became a "National Research University", also known as Polytech — a recognized Russian leader in the field of higher engineering and economic education. Nobel Prize winners P. L. Kapitsa, N. N. Semenov, Zh. I. Alferov — are just a few names among hundreds of talented scientists whose activities are connected with Polytech. SPbPU's Institute of Industrial Economics and Management has been operating since the inception of SPbPU in 1899 when Russian Finance Minister Count Witte signed the document on the establishment of the commercial department. At present the Institute has over 7 700 students, it is well known leader of economic education in Russia.



## Curriculum

### 1st SEMESTER (30 ECTS)

Focus on competencies in entrepreneurship and leadership

- **MODULE 1.**  
Entrepreneurship  
10 ECTS
- Entrepreneurship 5 ECTS
  - Management of investments 5 ECTS

- **MODULE 2.**  
Management and  
leadership  
12 ECTS
- Modern strategic analysis 5 ECTS
  - Personal skills and leadership / Intercultural Management 4,5 ECTS
  - Foreign business language / Russian language for foreign students 2,5 ECTS

- **MODULE 3.**  
Business and  
Entrepreneurship Research  
8 ECTS
- Research methods in management 3 ECTS
  - Master's Research Work 5 ECTS

### 2nd SEMESTER (30 ECTS)

Focus on core professional competencies in the area of innovation product management

- **MODULE 4.**  
Innovation product  
management  
15 ECTS
- Innovation product management 5 ECTS
  - Marketing of innovation 5 ECTS
  - Intellectual property management / Consumer behavior in Russia 3 ECTS
  - Foreign business language / Russian language for foreign students 2 ECTS

- **MODULE 5.**  
Internship and industrial  
business research  
15 ECTS
- Organizational and managerial practice 6 ECTS
  - Innovation management / Managerial economics 3 ECTS
  - Master's research work 6 ECTS

### 3rd AND 4th SEMESTERS (60 ECTS)

Focus on developing knowledge in managing innovative projects and marketing

- **MODULE 6.**  
Managing innovative  
projects  
14,5 ECTS
- Project management 5 ECTS
  - Business planning 4,5 ECTS
  - Corporate finance 5 ECTS

- **MODULE 7.**  
Marketing and sales  
15,5 ECTS
- B2B marketing 3 ECTS
  - Sales management / Supply chain management and international purchasing 5 ECTS
  - Master Research work 7,5 ECTS

- **MODULE 8.**  
Interdisciplinary work  
and master thesis  
30 ECTS
- Final assessment 9 ECTS
  - Master's research practice 21 ECTS

Master thesis has to be defended in front of committee consisting of professors and corporate representatives.

## MSc Innovative Entrepreneurship

The program is conducted with the participation of key professors of SPbPU's Institute of Industrial Economics and Management and leading business incubators representatives. The program offers a unique opportunity for joint study of Russian students with students from World business schools, the opportunity to participate together in academic and extracurricular activities of SPbPU.

### Objective of the program

To prepare professionals with the creative mindset and innovation capabilities of an entrepreneurial leader. Graduates will be able to help companies to overcome the challenges of the today's world by the development of innovative products, construction of internal projects strategies and the creation of customer value.

### Key advantages

The program is designed to empower, challenge and support young professionals to create an incredible advantage for their international career. It will be a truly global experience with students and faculty from different nationalities and a unique opportunity to expand their international network in the area of entrepreneurship.

The program offers a unique opportunity not only to turn an idea into a successful business with the help of our partners in the area of entrepreneurship and innovation, but also to develop professionals capable of turning an idea into a profitable product through assertive risk-taking and innovation inside the company.

In the 2nd semester there is a short-term internship organized on the basis of program partners and other companies.

### Duration and format

2 years, full-time.

### Total workload

120 ECTS credits

### Teaching methods

The Master program "Innovative Entrepreneurship" is taught in an interactive way. Students are expected to actively participate in class discussions, analyze business cases, prepare business presentations and research projects, work in intercultural teams, companies' visits and workshops in the field of entrepreneurship are organized.

## Partners and organizational practice



The Strasczeg Center for Entrepreneurship (SCE) has been working to create a culture of innovation and hone entrepreneurial skills for eleven years now. Several businesses have been started, and many students and professionals have received education while analysing complex innovation processes.



The Russian-German Center for Innovation and Entrepreneurship "Polytech Strasczeg" is founded on a cooperation between the Saint Petersburg State Polytechnical University (SPbSPU) and the Strasczeg Center for Entrepreneurship (SCE, Munich).



SPbPU's Technopark – made to create a favorable environment for the organization and development of small enterprises of high-tech business, support of creative activity staff, faculty and students of the University.



Technical university of Berlin, Germany. The TU Berlin strives to promote the dissemination of knowledge and to facilitate technological progress by adhering to the principles of excellence and quality.

We offer student with good grades to take a semester abroad in one of our partner universities.

