

MASTER OF SCIENCE IN MANAGEMENT

KEY FACTS

→ 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.

Admission tests

Examination in the field of management and interview in English language with program coordinator (option — via Skype).

→ Admission procedure

Written online application. International applicants may find additional information concerning admission at the official website of SPbPU www.english.spbstu.ru

Program starts

Autumn semester - September, 1st

Duration of program

2 vears

→ Degrees awarded

Master of science (MSc)

→ Tuition fee

264,000 rubles a year for international students. 194,000 rubles a year for Russian students. A government scholarship in SPbPU for international students

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

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www.english.spbstu.ru

International Master's Double Degree Program in English

INNOVATIVE ENTREPRENEURSHIP

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



www.english.spbstu.ru

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 work for large international companies in the innovation department.
- → 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. Opportunity to participate in Summer School «Global Entrepreneurship: Design Thinking and Start-Ups»

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 5 ECTS
 Foreign business language / Russian language for foreign students 2 ECTS
- MODULE 3.
 Business and
 Entrepreneurship Research
- 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

MODULE 5.

15 ECTS

business research

Internship and industrial

- 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
- 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
 15 ECTS
- Project management 5 ECTS
- Business planning 5 ECTS
- Corporate finance 5 ECTS
- MODULE 7.

 Marketing and sales
 15 ECTS
- B2B marketing 3 ECTS
- Sales management / Supply chain management and international purchasing 5 ECTS
- · Master Research work 7 ECTS
- → MODULE 8. Interdisciplinary work and master thesis
- · 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, Management and Trade 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 Strascheg 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 Strascheg" is founded on a cooperation between the Saint Petersburg State Polytechnical University (SPbSPU) and the Strascheg Center for Entrepreneurship (SCE, Munich).



ESB Business School, Reutlingen — is a top-ranked business school in the university rankings carried out by rating agencies. Master's degree program "International Business Development".

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.

