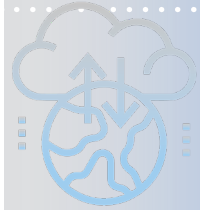




St Petersburg
University

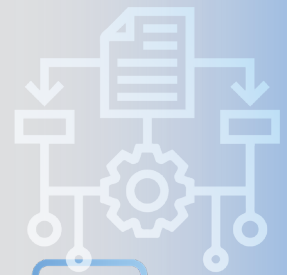
GAME THEORY AND OPERATIONS RESEARCH

Level of education:	Master programme
Type of instruction:	Full-time
Duration:	2 years
Language of instruction:	English



BENEFITS OF THE PROGRAMME

- Master programme Game Theory and Operations Research provides you with the skills needed to use applied mathematics to problems faced by companies, governments, and other institutions. The graduates will learn to construct and investigate mathematical models of real-life problems using optimization, simulation, and statistics, with specialist software taught during computer lab sessions.
- Innovation and technology-enhanced learning and teaching.
- Courses taught in English.
- Partnership with Russian and foreign centres of education and research.
- The development of regional, national and international academic and research ties.
- Participation in national and international research, educational and cultural programmes, conferences, workshops, symposiums in core areas of interest.
- The best students have an opportunity to publish results of their research (after passing the standard review procedure) in highly ranked scientific journals.



KEY SKILLS

- Upon completion of our two-year programme, students will be ready to put their knowledge and skills to good use in a variety of fields, including business, education, and research. In fact, recent graduates of our programme have been sought after for such positions as technical staff members in business or industry, government planners, and private consultants.
- The obtained theoretical and practical knowledge and skills enable students to carry out academic research and analyze new theoretical and applied results in accordance with the study profile.
- Readiness for development and optimization of business plans for applied research projects.
- Readiness for management of projects/subprojects, for planning research work, analyzing risks, and managing the project team.

CAREER OPPORTUNITIES

Graduates are well-placed to enter a wide range of careers in analytics, research, and teaching. They find jobs in research centers, universities, R&D and other high-profile companies.

Key positions:

- R&D specialist
- R&D manager
- Educator (vocational and professional education, lifelong professional training)
- Programmer
- IT specialist
- Systems analyst

PROGRAMME OVERVIEW:

[Read more >](#)

CONTACT US

International Admissions Office

Location: 13B Universitetskaya Emb., St Petersburg, 199034, Russia

Working hours: Monday – Friday, from 10 AM to 6 PM

Phone: 007 812 3636633

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