

MASTER'S PROGRAMS

Technological Entrepreneurship

 2 years

 Full-time

 Russian

- The program is aimed at training technology entrepreneurs as well as intrapreneurs who are responsible for the development of innovation processes and projects in large companies.
- **Who you will become:** Technology entrepreneurs. Managers of innovative projects. Heads of innovative business development.

Technology leadership and entrepreneurship (international educational program)

 2 years

 Full-time

 English

- The program is aimed at training specialists in organizational and managerial activities in the direction of «Entrepreneurship in the field of advanced production technologies» with the development of applied skills for the creation and development of scientific business.
- **Who you will become:** Entrepreneurs in the high-tech sector. Intrapreneurs. The researchers of the processes of entrepreneurship.



POLYTECH

Graduate School
of Technology Entrepreneurship

GSTE – BUSINESS SCHOOL BASED ON IAMT SPbPU

DIRECTIONS OF GSTE ACTIVITY

- Master's programs
- Opened executive educational programs
- Corporate Educational programs
- Project and consulting activities
- Facilitating the entry of entrepreneurial projects into international markets

The graduate school of technology entrepreneurship (**GSTE**) is a structural unit of the Institute of advanced manufacturing technologies (**IAMT**).

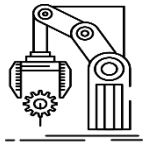
IAMT is a part of the Center for the National technology initiative «New manufacturing technologies» (**CNTI**).



MASTER'S PROGRAM

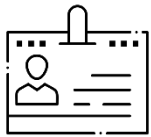


FEATURES OF EDUCATION



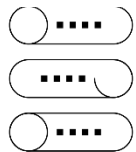
Project learning

During the study students work on their own startup or a research project, including on the basis of the Russian-German Center of Innovation and Entrepreneurship "Polytech Strascweg" (SCE).



Foreign Internship

Exchange semester with foreign university partners: Germany (MIASS, TU Berlin), Finland (LUT), etc.



Cross-cultural environment

Study with international students. Classes and intensives are conducted by leading foreign teachers, trainers, business angels and venture investors.



Individual learning trajectories

Educational tracks "Technological Entrepreneurship" and "Intrapreneurship".



DISCIPLINES

I Semester

- Global business design group project (global entrepreneurship)
- Entrepreneurial competency development in the organization of high-tech enterprises
- Leadership, communication skills and team building
- Project management in high-tech industries
- The markets and technologies of the future
- Organization of high-tech production
- Managing new venture growth and venture capital

II Semester

- Life cycle management of high-tech products
- IP-management
- Commercializing advanced technology and business planning
- Analytical methods of decision making and entrepreneurship research
- Innovation management and open innovation/Design thinking and business models

III Semester

- Managing new high-tech venture growth and venture capital / Finance, project estimation and venture capital
- Social and sustainable innovation / Innovation supply chain management
- Entrepreneurial marketing / Marketing of innovation
- HR-management / Value creation, differentiation and sales

IV Semester

- Internship. Preparation and defense of master's thesis

CROSS-CULTURAL ENVIRONMENT



Martin Giese, Managing Director of business incubator XPRENEURS (Munich, Germany), startup mentor and venture entrepreneur
The discipline is "Creating value, differentiation and sales»

CROSS-CULTURAL ENVIRONMENT



Olaf Hauer, International master coach
The discipline is "Leadership, communication skills and team building»



ADMISSION EXAMS

- Economics
- Management
- Entrepreneurship

For master program «Technology leadership and entrepreneurship»

- Interview with the program coordinator in English

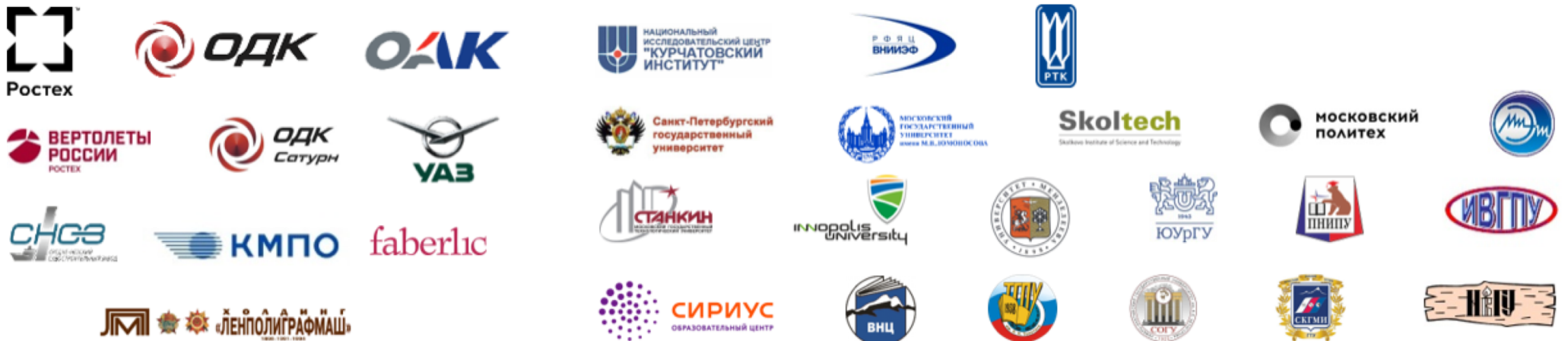


PARTNERS

ACADEMIC

- City University London
- Technical University Berlin
- Hannover University
- Aalto University, Helsinki
- Munich University of applied sciences
- Strascheg Center for Entrepreneurship, Munich
- Reutlingen University of applied sciences
- University of applied sciences Upper Austria

ALSO:



CORPORATE

