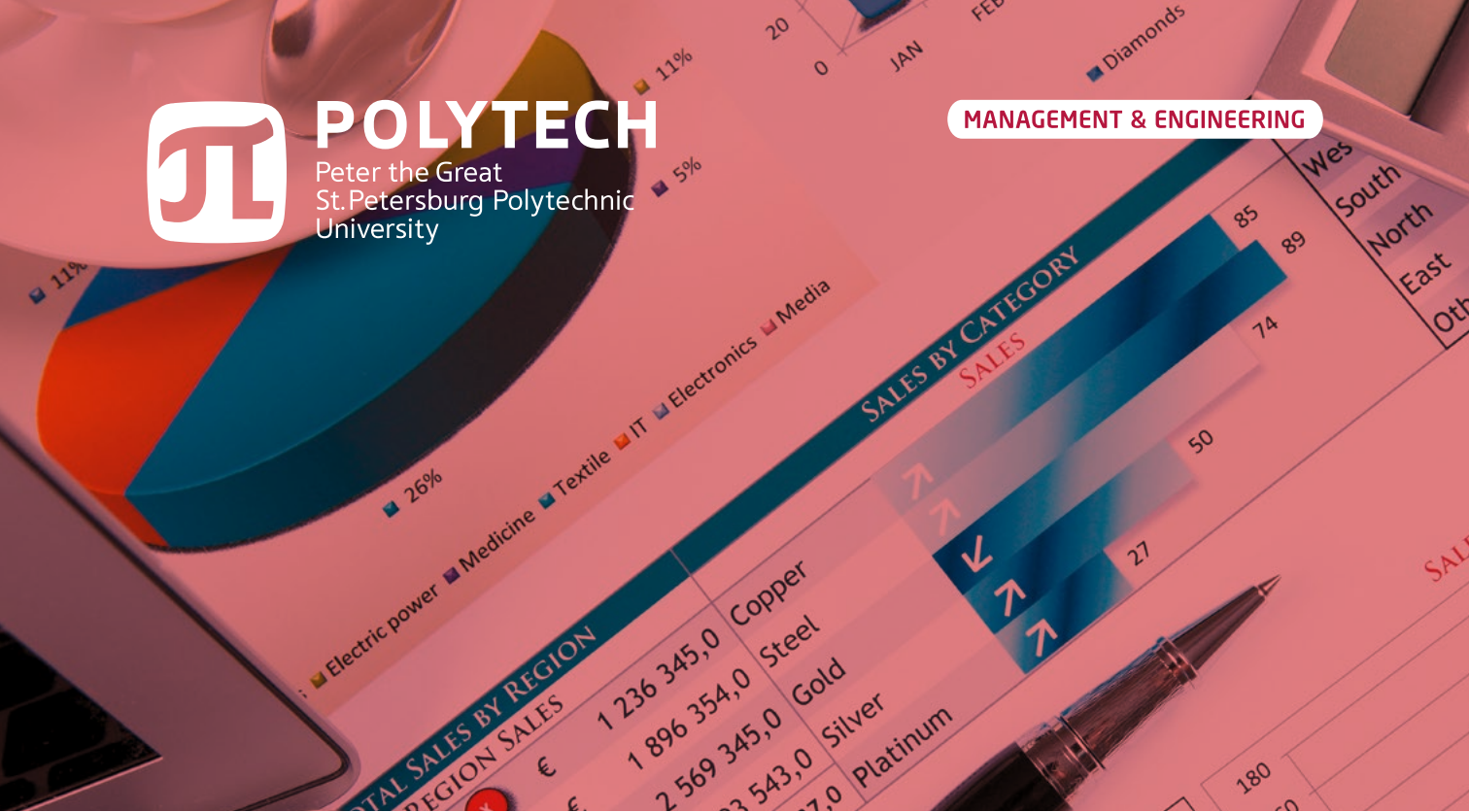# POLYTECH
Peter the Great
St. Petersburg Polytechnic
University

TECHNOLOGY LEADERSHIP
AND ENTREPRENEURSHIP

PROGRAM NAME: Technology Leadership and Entrepreneurship

AREA OF STUDY: Launching and managing knowledge-intensive production ventures

AWARD: SPbPU diploma — Master of Science

MODE OF STUDY: full-time

COURSE DURATION: 2 years, program taught in English

PROGRAM OUTLINE: The program consists of two main tracks: Entrepreneurship (tech) and Intrapreneurship. It is designed for students aiming at pursuing an entrepreneurial career. It allows them to initiate and carry out genuine entrepreneurial projects. The program offers the unique opportunity to turn students` technology business ideas into successful start-ups (Entrepreneurship (tech)) yet to develop leaders and professionals inside the innovative ventures (Intrapreneurship).

CURRICULUM (MAIN COURSES):

COURSES	ECTS
Entrepreneurial competences development in the organization of high-tech enterprises	4
Leadership, communication skills and team building	4
Finance, project estimation and venture capital	4
Analytical methods of decision making and entrepreneurship research	4
Commercializing advanced technology and venture business planning	4
IP-management	4
Innovation management and open innovation	4
Opportunities recognition and ideation of technology venture	3
The markets and technologies of the future	3
High-tech product life cycle management	3

ENTRY REQUIREMENTS: Candidates are required to hold a Bachelor`s or Master`s degree in any subject area, all applicants must demonstrate English language proficiency at B+ level. Examination in the field of economics, management, entrepreneurship and interview in English language with program coordinator (option – via Skype).

PARTNERS:
- Russia – CompMechLab (Russia`s leading engineering center)
- Russia – BIOCAD (Russia's leading innovative biotechnology company)
- Russia – Russian-German Center for innovation and entrepreneurship "Polytech Strascheg", Technopark and Business incubator
- Germany — Strascheg Center for Entrepreneurship
- Germany - Munich University of Applied Sciences
- Germany — Technical University of Berlin
- Austria — University of Applied Sciences Upper Austria
- Finland - Aalto University, Helsinki
- The Great Britain - City University London

CAREER OPPORTUNITIES: The program offers a unique opportunity to start your own business while studying at university. Other graduates can work as intrapreneurs in innovative companies. Besides, our graduates may continue their studies to get PhD.