POLYTECH
Peter the Great
St. Petersburg Polytechnic
University

International Polytechnic
**SUMMER & WINTER
SCHOOLS**

Mixed format
#POLYTECH SUMMER

INTERNATIONAL POLYTECHNIC SUMMER SCHOOL

- Ranked as the largest Summer School in Russia*
- High-quality academic credit-bearing courses
- Leading professors from over the globe
- Socio-cultural program and networking events in the new format

*Based on the study results of the federal project "Export of Education"

WHAT
40+ programs with ECTS credits

MIXED FORMAT
Online/ hybrid/ tailor-made

WHEN
June – September

WHO
International students and English-speaking tutors of SPbPU

WHY
Value added courses in English, team projects, socio-cultural program and new friends from all over the world

PRICE
Tuition fee: avg. 135 euro

SUMMER2021

Name of the field / program	ECTS credits	Dates
Summer Graduate Schools (SGS)		
ECMI Virtual Modelling Week	3 ECTS	Jul 05 – 11
PolyPhotonics	3 ECTS	Jul 12 – 21
Advances in Nuclear Fusion Science (Polytech - SOKENDAI 🇯🇵) ** in cooperation with IAEA*	2 ECTS	Jul 26 – 30
Engineering and Natural Sciences (ENS)		
Materials and Technologies for the Creation of Energy Facilities in the Arctic	4 ECTS	Jun 21 – Jul 02
Materials and Technologies for the Arctic. Energy Safety and Renewable Energy Sources	6 ECTS	Jun 21 – Jul 16
Bioengineering (Polytech - LUH 🇩🇪)	4 ECTS	Jun 28 – Jul 09
Space Technologies	4 ECTS	Jul 05 – 16
Advanced Technologies for Materials Processing	2 ECTS	Jul 05 – 09
Digital Engineering in Micro- and Nanoelectronics	4 ECTS	Jul 05 – 16
Plasma Physics and Controlled Fusion (Polytech – SOKENDAI 🇯🇵) ** in cooperation with IAEA*	4 ECTS	Jul 12 – 23
International Polytech- SOKENDAI 🇯🇵 Conference on Plasma Physics and Controlled Fusion ** organized in cooperation with IAEA*	–	Jul 19 – 23
Information and Digital Technologies (IDT)		
Artificial Intelligence for all (session 1)	2 ECTS	Mar 29 – Apr 02
Smart Manufacturing and Digital Future	4 ECTS	Jul 05 – 16
Artificial Intelligence for all (session 2)	2 ECTS	Jul 12 – 16
Machine Learning: Theory and Application	4 ECTS	Jul 19 – 30
Big Data: Theory and Application	4 ECTS	Aug 02 – 13
Computer Modeling and Simulation for Engineers	4 ECTS	Aug 02 – 13
Game design: 3D Character animation	4 ECTS	Aug 16 – 27
Civil Engineering (CE)		
Civil Engineering	4 ECTS	Jul 19 – 30
Energy Technology (ET)		
Nuclear Engineering	4 ECTS	Jul 19 – 30
Turbomachinery	4 ECTS	Jul 19 – 30
Electrical Engineering	4 ECTS	Jul 19 – 30
Oil & Gas in Energy Industry	4 ECTS	Jul 19 – 30
Digitalization in Energy Industry	4 ECTS	Jul 19 – 30
Power Electronics	4 ECTS	Jul 19 – 30
Renewable Energy	4 ECTS	Jul 19 – 30
Energy Efficiency and Sustainable Development	4 ECTS	Jul 19 – 30
Life Science (LS)		
Sport Management & Marketing (Polytech - Université de Lorraine 🇫🇷) **in cooperation with INSHS*	4 ECTS	Aug 23 – Sep 03
Linguistics (L)		
Russian-Spanish Language School & Intercultural Communication (Polytech – University of Cádiz 🇪🇸)	4 ECTS	Jul 19 – 30
Economics, Business and Management (EBM)		
Doing Business in Russia (1 session)	4 ECTS	Mar 29 – Apr 09
Cross-cultural School on Marketing and Entrepreneurship	4 ECTS	Jul 01 – 09
Doing Business in Russia (2 session)	3 ECTS	Jul 05 – 16
Tourism facing Covid-19. New realities	4 ECTS	Jul 05 – 16
City Branding	4 ECTS	Jul 05 – 16
HR Analytics and Human Capital Development	4 ECTS	Jul 05 – 16
Logistics and Supply Chain Management	4 ECTS	Jul 05 – 16
Quantitative Finance (Polytech – City, University of London 🇬🇧)	4 ECTS	Jul 26 – Aug 06
Technology Entrepreneurship in Russia	4 ECTS	Sep 10 -23
Russian Studies (RS)		
Intensive Russian Language and Culture (session 1)	4 ECTS	Jul 05 – 16
Intensive Russian Language and Culture (session 2)	4 ECTS	Jul 19 – 30
Russian Language, History and Culture	4 ECTS	Jul 19 – 30
Intensive Russian Language and Culture (session 3)	4 ECTS	Aug 02 – 13
Russian Language, Literature and Art	4 ECTS	Aug 02 – 13
Russian Language for Business Communication	4 ECTS	Aug 02 – 13
Intensive Russian Language and Culture (session 4)	4 ECTS	Aug 16 – 27

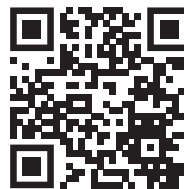*Don't miss out to expand your educational background and interact with students from all around the world!*

CONTACTS

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Please, learn more about summer school application deadlines and admission requirements