

# International Polytechnic Winter School "Digital Construction"

圣彼得堡国立技术大学

学习语言: 英语

学习方式:

长度: 2 周

免费学习的可能性: 没有

费用: **540 Euro**

学院网站的方案页面:

<https://english.spbstu.ru/education/programs/short-term-programs/winter-school/digital-construction/>

方案保管人: **Department of International Educational Programs**

电话:

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The course provides students with comprehensive introduction to the process of construction object's design, building and operation with application of different technologies assumed by the concept of digital economy – Building information modeling, Additive manufacturing and Building automation systems. The course includes practical hands-on exercises with using modern software to design, test and implement corresponding project and technological solutions in the area of industrial and civil engineering.

## **Program dates:**

Arrival: Jan 25 – 26, 2020

Classes: Jan 27 – Feb 07, 2020

Departure: Feb 08 – 09, 2020

## **The cultural program includes:**

- Excursion to the Hermitage, one of the world's largest and oldest museums of fine art;
- Pub Quiz;
- Excursion to the Kunstkamera museum, a cabinet of curiosity;
- Field trip to the "Baltika" Brewery/"Coca-Cola" factory where students can learn about the construction and logistic peculiarities of the plant;
- Full-day Wintry Event with sleigh riding and skating (optional for extra price).

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