



**Opus Facere**  
fare per capire

**Laboratorio Territoriale per  
l'Occupabilità**



**Opus Facere  
International Summer School 2019**

**2<sup>nd</sup> edition**

**1-12 July 2019**

**Opificio Golinelli**

**Via Paolo Nanni Costa, 14**

**Bologna - Italy**

**Two weeks in Bologna  
to focus on art and science  
for students who are at least 16 years old**



**Laboratorio Territoriale per  
l'Occupabilità**

The Opus Facere International Summer School aims at promoting Italian culture at an international level. Specifically, the program will focus on the close link between art and science, and, in particular, on how science can be used in order to enhance, preserve, and restore pieces of art and architectural works.

The students will deal with case studies focusing on local art and architecture in order to discover how the different branches of science – chemistry, biology, physics – and new technology – 3D scanning and modelling – can be used to preserve artistic heritage.

Two weeks to focus on:

- Chemistry and restoration
- Analysing images: from digital to works of art
- Photogrammetry
- Art and education in museums
- DNA, genetics, and art
- Mathematics in architecture
- Visits around the city of Bologna
- Museum of the City of Bologna
- Visit to Ravenna and its mosaics
- Visit to Ferrara

The course is free. International students will be hosted by the families of the Italian students that attend the summer school. Additional costs not included are: plane tickets, liability Insurance (mandatory) and medical Insurance (optional). Extra resources to cover additional costs can be available in case of need.

The Opus Facere International Summer School is created within the innovative educational project “Opus Facere – Fare per capire,” a network of schools based in the Bologna metropolitan area, as well as public and private partners.

INTERESTED IN DISCOVERING MORE? <http://www.opusfacere.it/>