

International Summer School 2019 Announcement

2nd edition

The context

The Opus Facere International Summer School was created within the innovative educational project "Laboratorio Territoriale per l'Occupabilità Opus Facere – Fare per capire," a network of schools based in the Bologna metropolitan area, as well as public and private partners. The project aims to help schools focus on a new model of educational and formative systems that promotes an active collaboration between local institutions, the University of Bologna, research centres, and local enterprises. The goal is to create a highly innovative educational space to be used by various schools of the large Bologna Metropolitan Area in order to develop advanced teaching and learning practices in collaboration with public bodies and businesses.

In July 2016 the project received funding provided by the Italian Ministry of Education, University and Research, according to the 107/2015 law.

The project

The Opus Facere International Summer School aims at promoting the local Bolognese and 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.

Collaborations

The international summer school is made possible by the collaboration between Schools and some of the partners in the "Laboratorio Territoriale per l'Occupabilità – Opus Facere" network, such as: Fondazione Golinelli, Alma Mater Studiorum-Università di Bologna, CNR-Centro Nazionale delle Ricerche di Bologna.



Details

WHO: The summer school will be open to 26 students made up of:

- 8 Italian students from the schools of the network "Laboratorio Territoriale per l'Occupabilità di Bologna" with Belluzzi-Fioravanti as the leading institution. The students must have concluded their Third or Fourth year of High School. For Italian students the International Summer School will be certified as **School-Work Alternating Training**.
- 8 Italian students from any school in Italy. The students must have concluded their Third or Fourth year of High School.
- 10 International students from various international schools partnering with the Italian schools. The students must be at least 16 years of age at the time of submitting their request to participate.

Italian participants are required to host one international student, including lodging and half board, for the entire duration of the international student's stay in Italy.

<u>WHEN:</u> The Summer School will take place from **July 1st to 12th 2019**, with lessons from Monday to Friday for 30 hours a week.

The international students must arrive in Bologna the weekend before the start of lessons (Saturday June 29th or Sunday June 30th) and depart the weekend immediately after the end of lessons (Saturday July 13th or Sunday July 14th). Students will spend weekends and evenings with their Italian host families, except when the Summer School has organized events that will be communicated in the activity calendar.

<u>WHERE</u>: The headquarters of the Summer School will be based at the **Opificio Golinelli**, in via Paolo Nanni Costa 14, in Bologna. During the course of the two-week program several trips will be organized to elaborate on the topics discussed during the lessons.

<u>HOW</u>: The Summer School will be taught entirely in **English**, therefore, it is necessary that the participants present an external language certification or a letter from an English teacher from their school attesting their **English language competence level**, which must be at least a **B1 plus or B2** (CEFR). International students who come from native English speaking countries are exempt from this requirement.

THE SUMMER SCHOOL WILL TAKE PLACE IF A MINIMUM OF 15 PARTICIPANTS IS REACHED

Costs

This opportunity is **free** for the 26 participating students.

Additional costs for Italian Students:



fare per capire

Laboratorio Territoriale per l'Occupabilità

- Hosting an international student
- Lunch on weekdays
- Cost of the extracurricular trips
- Transport

Additional costs for International Students:

- Plane tickets
- Cost of the extracurricular trips
- Transport
- Lunch on weekdays
- Liability Insurance (mandatory)
- Medical Insurance (optional)

Availability

For Italian Students:

8 spots are divided among the various schools that are part of the Laboratorio Territoriale per l'Occupabilità Opus Facere. In the event that participation requests exceed available spots, each school will create a list based on the grades of students from school year 2017/18.

8 spots are reserved for Italian students from anywhere in Italy. In the event that participation requests exceed available spots, each school will create a list based on the grade sof students from school year 2017/18.

For International Students:

Enrolment will be on a first come, first served basis until places are filled.

In the event that participation requests exceed available spots, international students will be put in a rank order list based on their grade point average from School Year 2017/18. The 10 students with the highest grade point average will be chosen to participate.

How to apply

Italian Students who intend to apply must send the following documents by email to segreteria@opusfacere.it by the end of day March 29th 2019:



- 1. Application form (page 5);
- Certificate of level B2 in English by an official Certification Board OR letter signed by the student's English teacher stating that his/her level of English is B1 plus or B2 (CEFR) – English native speaker exempt;
- 3. Copy of school transcript from academic year 2017/18.

International Students who intend to apply must send the following documents by email to segreteria@opusfacere.it by the end of day March 29th 2019:

- 1. Application form (page 5);
- 2. Certificate of level B2 in English by an official Certification Board OR letter signed by the student's English teacher stating that his/her level of English is B1 plus or B2 (CEFR) English native speaker exempt;
- 3. Copy of school transcript from academic year 2017/18;
- 4. Reference letter signed by the student's School Principal.

The program

The entire Summer School program will have an emphasis on practical and laboratory experience following the approach used in all *Opus Facere* projects, which are characterized by the didactic method "learn by doing".

FIRST WEEK

During the first week of the Summer School, students will be introduced to the artistic and architectural case studies that will form the basis for the entire two-week program. This will be an opportunity to learn more about local and national Italian art history, conservation, and restoration. The students will work on applying new technologies to the study and research of art and architecture: in particular, they will learn about photogrammetry of architectural works. A one-day class trip to a city in Emilia Romagna will be included in this first week.

SECOND WEEK

Digital technology, chemistry, mathematics, and genetics will all be applied to case studies through guided tours of Bologna, as well as practical laboratories and lectures. A one-day class trip to a city in Emilia Romagna will be included in this second week.



The lessons

The International Summer School aims to provide students with diverse opportunities to appreciate and understand the complex world of art and architecture, especially focusing on its close connection with science. To achieve this goal there will be three types of synergetic approaches: lectures, laboratories, and class trips that will touch on the following topics:

- An introduction to art history and architecture
- 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
- The Porticos of San Luca
- Visit to Emilia-Romagna cities



APPLICATION FORM

(to be filled in by parents/legal tutors)

NB: all requested information are mandatory for your son /daughter to be admitted

(see §1 Privacy Policy)

I, the undersigned	
born in	on
Social Security Nr(parent'	s) mobile phone number
(parent's) e-mail	
resident in (street)	n°
Post code City (Province /State)	
As □ parent □ legal tutor of:	
(student's) Name and surname	
born in	on
Social Security Nr (student's)	mobile phone number
(student's) e-mail	
resident in (street)	n°
Post code City (Province /State)	
School	
Address	
School year grade point aver	age in 2017/2018

1. PIVACY POLICY

The Italian law Legislative Decree n. 196 of June 30th 2003 and Article 31, 24 of GDPR – General Regulations for Personal Data Protection (UE/2016/679) ("Personal Data Protection Act) regulates people's privacy. According to that law, your son's / daughter's personal data will be treated respectfully of the principles of correctness, liceity, transparency and protection of his/her privacy and rights.



According to art.13 of the above mentioned D.lgs. n.196/2003 and art. 24 and 31 GDPR - **General Regulations for Personal Data Protection (UE/2016/679) ("Personal Data Protection Act)**, we hereby provide the following information:

- 1. Your data and your son's /daughter's data will be treated only for his/her enrolment in the International Summer School and to carry out all the necessary informative and communicative procedures related to it.
- 2. Personal data will be recorded on paper as well as digital support and will be digitally treated.
- 3. We will adopt all necessary measures to ensure your privacy and to make sure that no unauthorized access to data will take place.
- 4. Your data will not be given out to third parties.
- 5. The controller of data treatment is IIS Belluzzi-Fioravanti, (sede legale: Via Domenico Cassini, 3 40133 Bologna) as leading institution of the *Laboratorio Territoriale per l'Occupabilità Opus Facere*.
- 6. IIS Belluzzi-Fioravanti, (sede legale: Via Domenico Cassini, 3 40133 Bologna) as leading institution of the *Laboratorio Territoriale per l'Occupabilità Opus Facere* is responsible for processing the data.
- 7. According to art.7 of the above mentioned D.lgs. n.196/2003, we hereby inform you that at any time you will have the right to:
- a. access your and your son's/daughter's data and request information about their treatment;
- b. request an updating, rectification or integration of the data;
- c. request erasure or blocking of the data.

8. C	onferring yo	our perso	nal data	is entirely	optional,	but we	inform	you	that f	ailure	to (confer	the o	data	requeste	d will
mak	e it impossi	ble for yo	ur son /d	daughter to	o take par	t in the I	nternat	ional	Sumr	mer Sc	hoo	I				

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□ DECLARE	I have read and accepte	ted the privacy policy of IIS Belluzzi-Fioravanti
•	tion of the <i>Laboratorio Territo</i> 31 GDPR - General Regula	the treatment of my son's/daughter's personal data by IIS Belluzzi Fioravant itoriale per l'Occupabilità - Opus Facere, according to the Italian law 196/2003 lations for Personal Data Protection (UE/2016/679) ("Personal Data
Date	S	Signature