

SUMMER SCHOOL BIM FOR SUSTAINABLE CONSTRUCTION

STUDENT

Duration : 10 days
on 2 weeks
Code : Summer School BIM



OBJECTIVES

Raising awareness of tomorrow's challenges linked to the ecological and digital transition: BIM, smart cities, eco-district and de-carbonization

POUR QUI ?

Eligibility

French and international students pursuing their studies in the field of engineering

Admission requirements

- French and international students, pursuing their higher studies in engineering at the end of their Bachelor program (or equivalent) and who wish to develop their experience in the field of eco-construction. Masters and Ph.D students are also admitted. A B1 level in English is necessary to follow the program and good academic results in fundamental scientific subjects are required.

Academic calendar

Full-time

Scholarship

1000 euros

1000 euros.

This price includes tuition fees, teaching materials and cultural visits. Accommodation, living expenses and insurance are not included.

Group rate and preferential rate if registration before March 31, 2025: contact the campus.

JOIN GESI AND LIVE A UNIQUE EXPERIENCE IN

Visit our website for opening dates

Paris - Nanterre

Open from July 7 to 18, 2025 (limited places).

July 7

Welcome speech
Visit du campus
Fab'Lab Virtual Reality
La Fresque du Climat Understand climate change in 3 hours

July 8

Project : BIM & SIM (Revit and GIS)
Fab'Lab

July 9

Project : BIM & SIM (Revit and GIS)
Fab'Lab

July 10

Biomimétisme
Project : BIM & SIM (Revit and GIS)

July 11

Project : BIM & SIM (Revit and GIS)
Fab'Lab
Visits and culture (Visit and BIM exploration of the architecture of

the Louis Vuitton Foundation)

July 14

SIAAP : Practical work

July 15

Conference : Recycled concrete
Concrete 3D Printer - Mini Printer (Uni, Cergy)

July 16

Project : BIM & SIM (Revit and GIS)
Fab'Lab
Visits and culture (Paris)

July 17

Project : BIM & SIM (Revit and GIS)
Fab'Lab
Project : Reality capture

July 18

Defence of end of Summer projects
REX Bilan cloture diplôme