

SUMMER SCHOOL



DISCOVER FRANCE DIFFERENTLY

Attend a three-week program in France to develop and enhance your knowledge of BIM for sustainable construction, the future of Smart Cities.

Visit our campus in Paris-Nanterre.

HESAM
UNIVERSITÉ

Higher education technological institution

CESI
ÉCOLE D'INGÉNIEURS

Attend the **CESI Summer School** and be a part of **the ecological transition**

Driven by its values, renowned for its ability to innovate and its commitment to the ecological transition, CESI is organising a three-week summer school to raise awareness for sustainability issues in civil engineering and to promote eco-friendly development. CESI's aim is to facilitate, exchange and study among French and international students from all backgrounds on such as BIM, Smart Cities, eco-neighbourhoods and decarbonization innovations in connection with sustainable development.

OUR SCHOOL

CESI is present across France thanks to its 25 campuses, which offer tailor-made training programs and deliver engineering diplomas. The school has developed a unique model within higher education and provides assistance to its students in areas such as Industry, Civil Engineering, and IT & Digital Technology. It also stands out with its programs in Human Resources & Management.

COMMITMENT TO DIVERSITY

Since its creation, CESI has been committed to social advancement, inclusion and professional development of its graduates as they gain academic excellence. Our mission is to prepare you for the jobs and corporate expectations of the future, and to help you fully express your potential.

RESEARCH

Research at CESI is supported by our laboratory CESI LINEACT, which supports the technological changes in sectors and services related to the industry, buildings and cities of the future. Within CESI LINEACT, research is organised around two interdisciplinary scientific topics: 'Learning and Innovating' and 'Engineering and Digital Tools', as well as two application areas, namely the industry of the future and the city of the future.

SUMMER SCHOOL AT CESI



Discover France on two CESI campuses
Paris and La Rochelle



Study in English
in an intercultural environment



Enhance your knowledge of sustainable construction and become an expert

ADMISSIONS: 1500 Euros per person, including taxes

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

THREE WEEKS OF SUMMER SCHOOL TO DISCOVER AND LEARN

10 - 28 JULY 2023

BIM for sustainable construction

→ Projects

- Understanding climate issues with the climate and circular economy model
- Common thread project revolving around BIM (Building Information Modelling) simulation and Smart Buildings
- Use 3D fablab and AR/VR tools
- Study processes at the wastewater treatment plant La Cité de l'Eau et de l'Assainissement (Impacts of climate change on urban water management)

→ Conferences

- Conferences on climate issues and decarbonization

→ Visits to Paris and La Rochelle

- Visit the wastewater treatment plant La Cité de l'Eau et de l'Assainissement
- Visit the Olympic Village Paris 2024
- Visit an eco-neighbourhood
- Cultural visits of France: gastronomy, fashion, art and tradition



Discover
French
Tech



Discover cutting-
edge companies
and laboratories

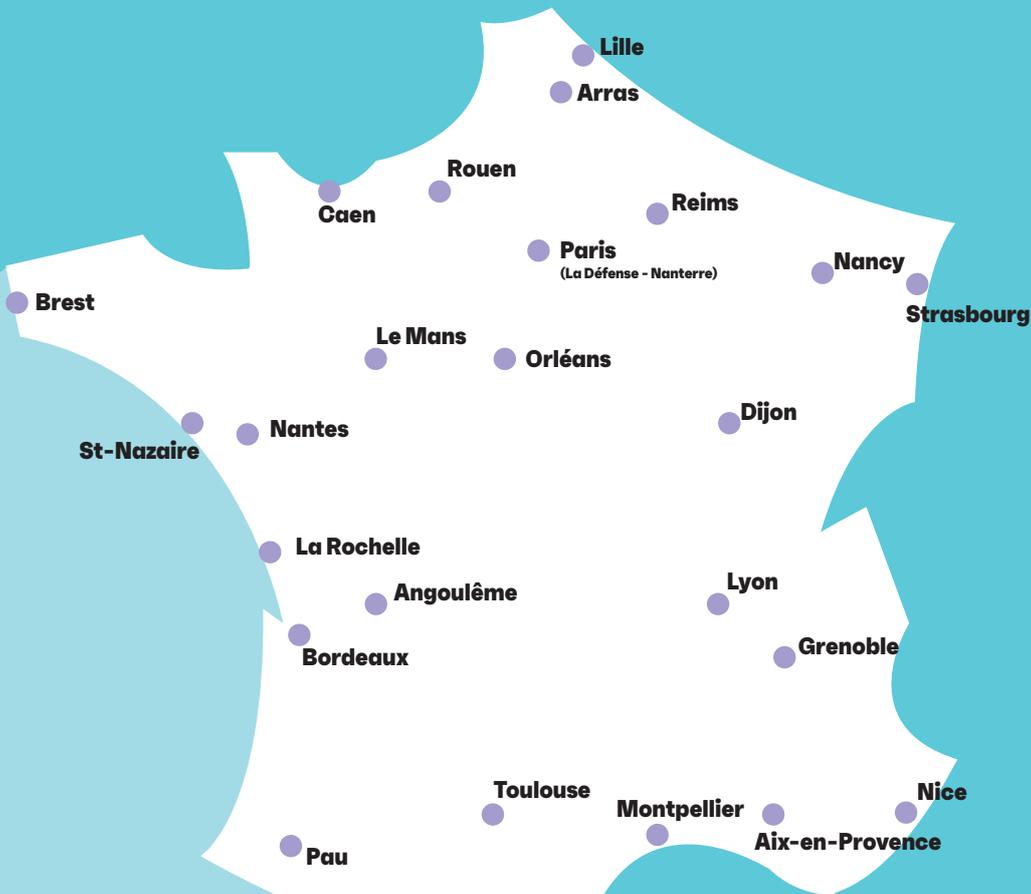


Acquire credits
(4 ECTS) that can be
recognised by your
home university



Work on projects
by applying
the Project-Based
Learning method





A NETWORK OF 25 CAMPUSES IN FRANCE

- Aix-en-Provence +33 4 42 54 06 02
- Angoulême +33 5 45 64 91 95
- Arras +33 3 21 51 14 16
- Bordeaux +33 5 59 40 19 39
- Brest +33 2 98 36 06 28
- Caen +33 2 31 73 72 15
- Dijon +33 3 80 36 30 60
- Grenoble +33 4 38 37 01 13
- La Rochelle +33 5 46 30 46 13
- Le Mans +33 2 43 14 98 02
- Lille +33 3 20 18 16 22
- Lyon +33 4 78 43 49 01
- Montpellier +33 4 67 15 01 55
- Nancy +33 3 83 22 27 99
- Nantes +33 2 28 16 10 11
- Nice +33 4 93 63 66 78
- Orléans +33 2 38 76 42 04
- Paris - Nanterre +33 1 47 25 00 10 / +33 1 47 25 02 80
- Pau +33 5 59 05 45 82
- Reims +33 3 26 40 04 45
- Rouen +33 2 32 87 06 57 / +33 2 32 80 30 90
- St-Nazaire +33 2 40 15 20 17
- Strasbourg +33 3 90 23 00 15
- Toulouse +33 5 61 29 82 06
- Direction générale +33 1 44 45 92 00

TO ENROL

relationsinternationales@cesi.fr
 Application deadline :
 15 june 2023

FOLLOW US ON



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CESI
 ÉCOLE D'INGÉNIEURS



DISCOVER OUR SCHOOL



The quality certification has been granted for the following categories of initiatives:

- TRAINING SESSIONS
- INITIATIVES ALLOWING TO VALIDATE THE ACQUIRED EXPERIENCES
- LEARNING-BASED TRAINING SESSIONS