
ENSA Normandie Presentation



École
nationale
supérieure
d'architecture
de Normandie

Founded in 1903, the ENSA Normandie is the only architecture school within the norman territory and is a member of the network of 20 architecture schools accredited by the Ministry of Culture in France. The school was established in 1984 in Rouen and Darnétal, in a former factory, witness of the late 19th century architecture.

An outstanding location to study

Within a 2.5 hectare park, the school provides 6000 square meters dedicated to teaching architecture and is home to around 700 students. By the end of 2023, additional 500 square meters will be dedicated to research.

The school's objective is to lead an active pedagogy by combining the teaching of theoretical knowledge and practice throughout group work or thematic workshops. In order to best prepare the students for the professional world, ENSA Normandie has taken up the current territorial issues and the diversity of contemporary practice : environment, transformation of the existing, climate change and eco-materials.

A variety of educational resources

- 1 carpentry workshop
- 1 documentation center with 60 000 references
- 1 reprography and Fablab workshop
- 1 research laboratory
- 1 business incubator
- 2 lecture halls et 27 classrooms
- 1 large hall of 500 m²



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A network of actors united for excellence

Around **40** ongoing agreements

More than **€490,000** of external financing

By engaging towards progress

The ENSA Normandie is part of significant regional, national and international strategic initiatives (PIA, CoFund, REACT-EU, INTEREG, ERASMUS, among others) and builds a multi-partnership network involving local authorities and actors of the socio-economic world.

In conjunction with a higher education and research network

The school takes part in a regional support fund for higher education for the excellence and attractiveness of research laboratories, on the following themes « Energy & Materials », « Humanities & Society » and « Research & Innovation ».

The school was also the winner in the call for proposals on the hybridization of training in the higher education launched by the Ministry of Higher Education, Research and Innovation. Alongside its partners, it is developing educational resources on bio-geo-sourced rehabilitation and construction with the ANR « Ressources » project.

Founding member of the ComUE Normandie University, ENSA Normandie is also an endorser of the consortium of engineering and architecture schools in Normandy called « Normandytech ».

To imagine new solutions with the business world

The ENSA Normandie is equipped with a place for innovation in architecture and in spatial and urban planning: La Fruitière. This startup incubator supports graduates or groups in the fields of architecture, landscape, urban planning, environment, interior architecture and design. Its main purpose is to promote the emergence of innovative and impactful entrepreneurship. With La Fruitière, the ENSA Normandie asserts its willingness to develop its corporate relations and build bridges with the business world.

A variety of educational paths

700
students

60 to 70
students
in academic
mobility per year

40
administratives
staff

78
teachers and
researchers

Bachelor program

The educational project is characterized by a degree with a common base and no specific options, providing a clearly defined path of progression and ending with an international opening semester. This degree is expanding with a double curriculum : Bachelor of Architecture – Bachelor of Engineering with the INSA Rouen Normandie, as well as a delocalized Bachelor's degree in Hanoi (Vietnam).

The Bachelor's degree is organized according to a well-defined progression, including a common core that structures the most of it. Each semester is defined by a working topic, combining skills to be acquired, an object and a topic. Each semester is made of 3 Teaching Units (TU) and up to 8 different courses.

The three Teaching Units

- TU1 : Project workshop and associated teachings ;
- TU2 : Multidisciplinary teachings developing the theme of the semester ;
- TU3 : Independent courses.

Master program

In the Master's program at ENSA Normandie, students receive a training that is mainly provided within fields of study. Together, the various fields of study prepare students for the practice of architecture and open them up to major contemporary challenges.

Additionally, the fields of study play a key role in ENSA Normandie's attractiveness at a national and international level, in its territorial rooting, and in its integration in the higher education and research ecosystem. Each student chooses a field of study at the beginning of the Master's program and take all of the associated courses over 4 semesters. An internship is part of the Master's program.

The three Teaching Units

- TU1 : Multidisciplinary project workshop
- TU2 : Research and explorations
- TU3 : Common teachings

Fields of study to build tomorrow

Experimentation

The Experimentation field of study is gathering student and teacher teams around a method - experimentation - and an issue – eco-construction. Within the project workshops, the research seminar and workshops, all perspectives are covered. In their design work, their investigations in the field and with the actors, and through technical experiments conducted in and ex-situ, the students question the new conditions of production of the built environment characterized by the depletion of resources, climate change, and emerging uses and lifestyles.

Cities and Territories Architecture

The field of study Cities and Territories Architecture questions the conditions of production and the evolution of built and designed forms, at multiple scales, in relation with current environmental and societal issues of the modern world. It covers the dynamics of the transformation of urban fabrics and ensures that students put architecture into practice through active immersion in a variety of territories and project situations. The issues deal with the sustainability of the relationship between architecture and the living, the metropolization processes and their effect on urbanity or rurality, climate change and the needs of territorial resilience.

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- Experimentation
 - Cities and Territories architecture
 - Trans-Form, building with the existing

Trans-Form, building with the existing

The field of study Trans-Form, building with the existing, cares about a built heritage, ordinary, residential or industrial, part of urban issues specific to medium-sized cities, seaside or port towns, and reconstructed cities, but also to rural life. This field of study develops a pedagogy that is interested in the production's methods in architecture, through the project as a form of work and research. The project necessarily involves related disciplines that enable students to approach the design process. Thus, in the context of a prospective interdisciplinarity, they develop complex and autonomous thinking.

The double degree « DRAQ course – Master in Civil Engineering » in partnership with Le Havre University is a part of Trans-Form.



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An ambitious strategy in line with its territory

Normandy has two strong features

→ a world-renowned identity, its agricultural production, its coastline designed by the Seine, its history related to the Second World War
→ an immediate proximity to the Paris region and in the Seine axis, which allows to benefit from the expertise and economic dynamics of the Greater Paris.

Thus, in the light of the geographical, economical, scientific and cultural characteristics of this region, three main orientations for ENSA Normandie have been identified : the environment, the territory and the architectural heritage.

These orientations question the link between the metropolitan area and the hinterland and become strategic challenges in the management of energy, materials and urban planning.

A research project for

- Landscapes and future building-resources management
- Natural and climate risks management in urban planning
- Decarbonation control in repurpose of constructed heritage

An innovative school combining research and pedagogy

At ENSA Normandie, the research work is carried out within the ATE laboratory, which is part of the Doctoral school 556 HSRT (Human, Societies, Risks, Territory). ENSA Normandie is also member of the RADIAN program, part of the Doctoral School 558 HMPL (History, Memory, Heritage, Language). From their Master 2, students can also defend a PFE (Final year project) in the research area. This allow them to succeed while attending research seminars in the Master cycle.

The ATE laboratory

The architecture research unit « Architecture, territory, environment - Normandy » was labeled Research Unit n°7464 by the Ministry of Higher Education and Research in 2016 (ATE- UR7464).

ATE's main tasks are create, difuse and promote new knowledge within the scientific community. Its purpose is to build a research center of reference, with a stable and attractive identity for reserachers and PhD students.

The ATE laboratory, it is:

18
permanent
members
(including 5 research managers
+ 3 research managers to be)

11
PhD
students

1
research
engineer

10
associated
members
(including 1 permanent
doctorate teacher-researcher
+ 2 emeritus professors
from ENSA Normandie)

1
dedicated
administrative
staff

The ENSA Normandie's doctoral policy develop two main options

- The academic research on architecture
- The scientific thesis in relation with an architecture project

Architectural research in line with major contemporary issues

ARCHE - Architecture, Environment and Constructive Cultures

This thematic focus is based on the architectural potential of some-ecomaterials, it is associated with experimentation, of which we will intensify the examination and practice, whether it is a matter of pedagogical or operational experimentation, within the framework of the architectural project, or scientific experimentation.

Creation - Sensitive devices

The purpose of the Creation axis is to develop knowledge in the spheres of theory, design and project in architecture, urban planning and landscape, as well as in the area of artistic production within the framework of ENSA Normandie.

URRbs - Resilient Urbanities and Ruralities

This thematic focus is dedicated to the analysis of the built space transformations (urban, rural and their in-between) and is based on progressive approaches, at multiple scales, from the territory to the housing.

Mediations - Culture, knowledge, mediation of architecture

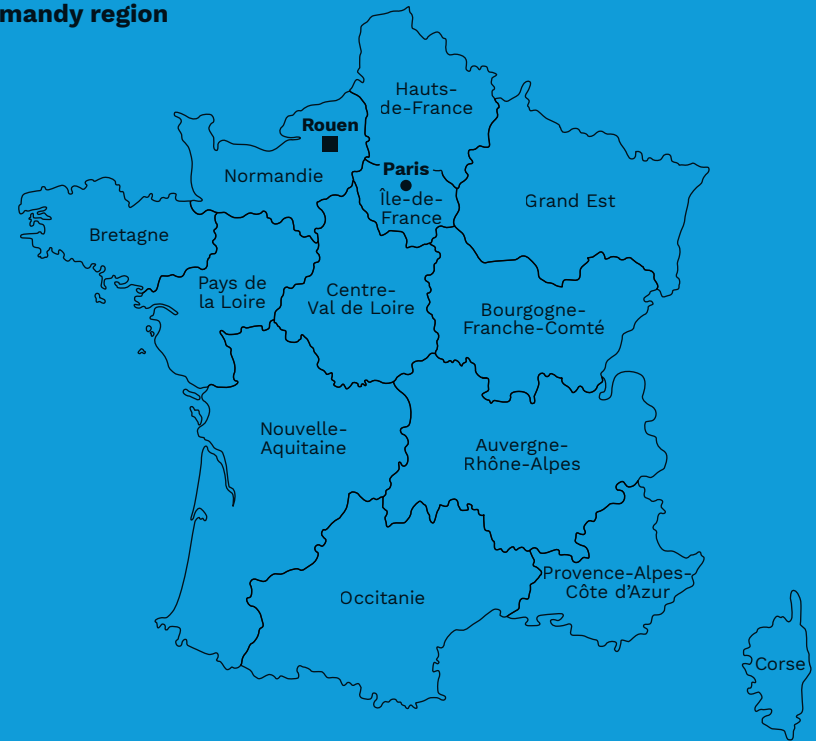
The Mediations axis concerns a wide range of discourses and practices that contribute to the diffusion of architectural and urban culture, mainly through teaching, publications, exhibitions and the animation of public debate.





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Normandy region



An international outreach

Holder of the Erasmus charter since 2007 and Erasmus + since 2014, a partner of the network of French and Central / Eastern European schools of architecture, ENSA Normandie has long been committed to an international policy of study with educational and research projects worldwide.

- 32 partners institutions on 4 continents
- 2 hours of French lessons a week
- 1 « Buddy » program for incoming students

An active pedagogy for
student success, scientific expertise
and coordination with research and
also development of double major
and international training.

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