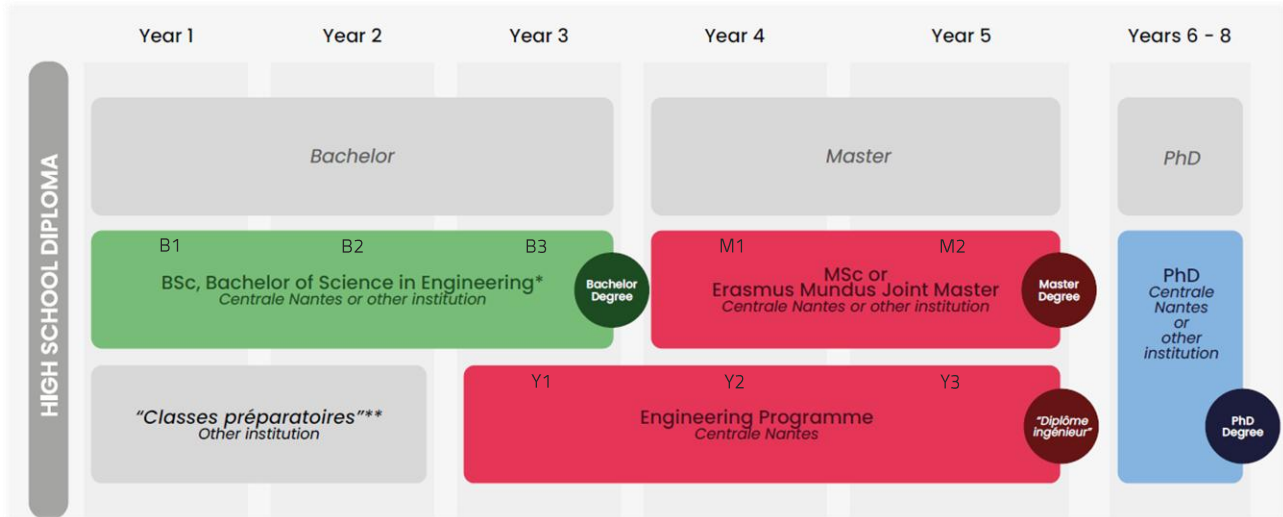


FACT SHEET FOR CENTRALE NANTES

2026/27

Name of the Institution	Ecole Centrale de Nantes
Institutional Erasmus Code	F NANTES07
Institution Website	https://www.ec-nantes.fr/english-version
Erasmus Institutional Coordinator	Email : international@ec-nantes.fr
International Mobility Manager	Ms Clémentine HOUSSAIS Email : international@ec-nantes.fr
Address	Centrale Nantes 1 rue de la Noë 44300 NANTES
Academic Calendar	Autumn Semester: September 1 st – January 31 st Spring Semester: February 1 st – July 30 th (August)
Nominations	By email to international@ec-nantes.fr Deadline: Autumn Semester 1 st May Spring Semester 15 th October
Applications	Through online form received by email. Deadline: Autumn Semester 15 th May Spring Semester 30 th October
Documents for Application	> CV (or a Europass for European students) > a cover letter (in French or English) > the latest transcript of records > a completed and signed learning agreement (use the templates downloadable on our website) > copy of ID or passport > budget calculation
Language requirements (for partners)	Recommended: B1 in French for courses in French B1 in English for courses in English > French Summer course with Cavilam in Vichy for negotiated price (no certificate needed for partners)
Accommodation	Incoming international students are proposed accommodation close to the campus.
Useful Information	Centrale Nantes Practical Information
Introduction Video	A short introductory video (follow us on Youtube for more)
Virtual tour of the Campus	Visit ECN Campus Virtually
Connecting with other students	Your accepted students can connect with current and incoming students on our app GOIN'





ENGINEERING

CIVIL ENGINEERING AND SUSTAINABLE HABITATS

- Civil Engineering and Sustainable Construction
- Low-tech Engineering - sustainable housing techniques
- Engineering Science for Housing and Urban Environment

COMPUTER SCIENCE FOR INTELLIGENCE, INTERACTION AND DIGITAL PERCEPTION

- Computer Science for Information Systems
- Computer Science for Artificial Intelligence
- Computer Science for Virtual Reality and Augmented Reality
- Data Analysis and Applications in Signal and Image Processing

ENGINEERING THE INDUSTRY OF THE FUTURE

- Industrial Engineering
- Innovative and Sustainable Products and Processes
- Mechanical Engineering for Materials and Manufacturing Processes
- Robotics

SUSTAINABLE ENERGY PRODUCTION AND MANAGEMENT

- Renewable Energies and Grid Integration
- International Small Wind Turbine Contest
- Energy Production and Management
- Energy Control and Management

SCIENCES AND ENGINEERING FOR MODELLING AND INNOVATION

- Mathematics and Applications
- Advanced Modelling and Analysis of Structures
- Digital Sciences for Life Sciences and Healthcare

SUSTAINABLE TRANSPORT TECHNOLOGIES

- Ocean: Hydrodynamics and Marine Engineering
- Aeronautics
- Propulsion and Transport

MASTER

MARINE TECHNOLOGY (M-TECH)

- Ocean engineering
- Atlantic master on ship operation & naval engineering

MECHANICAL ENGINEERING (M-ENG)

- Advanced Manufacturing
- Energetics and Propulsion

CONTROL AND ROBOTICS (CORO)

- Data Science, Signal and Image Processing
- Advanced robotics

CIVIL ENGINEERING (C-ENG)

- Materials and Structures in their Environment

Exchange mobility possible with an MOU or Erasmus+ Agreement.

MASTER



- Access to [Master's Programme](#)
- One or two semesters
- Year M1 or M2
- It's not possible to do only the Spring semester of M2

BACHELOR



- If specified in the agreement, students can also apply for [Bachelor's programme](#)*
- One or two semesters
- Year B2 or B3
- It's not possible to do only the Spring semester of B3

*Please, check the updates for Bachelor's programmes regularly

ENGINEERING



3rd (last) year of the [Engineering programme](#)**

One or two semesters:

- **One semester:** S9 (Autumn) 30 ECTS
- **One semester:** September until April; 46 ECTS (Master thesis not included)
- **Two semesters:** S9+S10 (Autumn and Spring) 60 ECTS including the Master's thesis

**students must have sufficient French (B2) as well as academic knowledge. Students must have passed their first year of Master level studies. Each application will be evaluated by the programme director

DOUBLE DEGREE



A relevant agreement mentioning 'Master' or 'Engineering' must be signed.

MOBILITY PATHS - Engineering (2-year study)

After 2 years at Home Institution

DD1 + DD2

DD1 1st Year (S5+S6) courses + Internship of 4 weeks (July – August)

DD2 2nd Year (S9+S10) courses + Internship of 20 weeks (April –August)

Students **return** for further studies to the home institution

After 4 years at Home Institution

DD1 + DD3

DD1 1st Year (S5+S6) courses + Internship of 3 months (April – July)*start looking from September

DD3 3rd Year (S9+S10) courses + Final Project Internship of 25 weeks (April – August)

Students **don't return** for further studies to the home institution

- ✓ The study programme is fixed for each study programme and year.
- ✓ Students can directly download the Learning agreement on our website
- ✓ To ensure a successful mobility, our programme directors check on pre-requisites of students.

ERASMUS MUNDUS JOINT MASTERS

Apply for one of our [Erasmus Mundus Joint Masters](#)

	E-PiCo+ International Master in Electric Vehicle Propulsion & Control	- Centrale Nantes, France (coordinator) - Christian-Albrechts-Universität zu Kiel, Germany - Università degli Studi dell'Aquila, Italy - U.N.S.T.P.B., Romania - CINVESTAV, Mexico
	EU-CORE Master in Control of Renewable Energies	- Centrale Nantes, France (coordinator, M1 S1 host) - University of Zagreb, Croatia (M1 S2 host) - Brandenburg University of Technology, Germany (M2 S1 host)
	EMship International Master in Advanced Design of Sustainable Ships and Offshore Structures	- Ghent University, Belgium (coordinator; M1 host) - Universitatea Dunarea de Jos, Romania (M1 host) - Centrale Nantes, France (M2 host) - University of Rostock, Germany (M2 host) - Polytechnic University of Madrid, Spain (M2 host) - Instituto Superior Técnico Lisboa, Portugal (M2 host) - Université de Liège, Belgium (M2 host)
	REM PLUS 2 Master in Renewable Energy in the Marine Environment	- Universidad del Pais Vasco, Spain (coordinator; M1 S2 host) - University College Cork, Ireland (M1 S1 host) - Centrale Nantes, France (M2 host) - Politecnico di Torino, Italy (M2 host)
	MS² Mechanics of Sustainable Materials and Structures	- Centrale Nantes, France (M2 S1 host) - TU Dortmund University, Germany (M1 S1 host) - University of Trento, Italy (M1 S2 host)

