



ÉCULLY

ÉCOLE CENTRALE DE LYON



Strengthened by 150 years of experience, the mission of Ecole Centrale de Lyon is to educate its students to become generalist engineers and multi-disciplined post-graduate leaders in their field.

- 6 research units, part of the CNRS, the School intrinsically combines Academic Education and Research,

- agreements with universities from all of the world that pertain to the awarding of double degrees and other forms of partnership.

- permanent contact with leading industrial groups, regularly present on campus, who also provide you with opportunities to take part in periods of immersion within the workforce, allowing you to accumulate up to 18 months of professional experience. Ecole Centrale de Lyon provides you with an open-minded, wide-ranging vision of the world as well as an approach towards the humanities and social sciences that grant our graduates the Centrale Lyon advantage

◆ MAIN PROGRAMMES OF STUDY

École Centrale de Lyon breeds general engineers.

For 3 years, the engineering students benefit from a scientific and technical education of excellence, supported by significant cultural development through social sciences and humanities, project work, mastering two, even three languages and an insight into the international community and the working world.

(more information here: <http://www.ec-lyon.fr/en/academics/general-engineering>)

École Centrale de Lyon is also authorised to deliver Master's degree (accredited by the French Ministry of Higher Education and Research with possibilities to continue studies towards a PhD):

- **Acoustics**
- **Aerospace Engineering**
- Chemistry and material sciences
- Statistics and econometrics
- Electrical, Electronics, Automation, Processes (EEAP)
- Civil engineering
- Industrial engineering

- Computer Science
 - Health Engineering
 - Applied mathematics and statistics
 - Mechanics
 - **Nanoscale Engineering**
 - Optics, Imaging, Vision, Multimedia
 - Risk and Environment
 - Public Health
 - Ocean, Atmosphere and Climate Sciences (SOAC)
 - Social and Workplace Psychology
- (more information here: <http://www.ec-lyon.fr/en/academics/master-programs/lists-our-master-programs>) // **masters taught in English**

École Centrale de Lyon is authorised to deliver PhD, accredited by the French Ministry of Higher Education and Research in various fields.

◆ RESEARCH

6 CNRS labelled Joint research units (UMR) CNRS:

- The Ampère Laboratory
- Camille Jordan Institute (ICJ)
- Laboratory of Tribology and Systems Dynamics (LTDS)
- Laboratory of Fluid Mechanics and Acoustics (LMFA)
- Lyon Institute of Nanotechnology (INL)
- Computer Science Laboratory for Image Processing and Information Systems (LIRIS)

◆ STRENGTHS

The dynamism of the research:

- approximately 210 prospective PHD candidates from across the world:
- 6 Associated International Laboratories (LIA) with Korea, Japan, China, Brazil, Australia and Spain
- 2 International Joint Research Units (UMI) with Canada and Japan - and one International Research Group (GDRI) with China
- 3 EQUIPEX - 6 LABEX (laboratories of excellence)
- Partnerships with large groups : Safran, l'Oréal, Engie, EDF ...
- offers with EMLYON Business School, within the "Alliance Science & Business".
- A 17 ha campus on which over 643 individual student rooms are located.
- 180 partnership agreements in 34 countries and 71 double-degree agreements.



IDENTITY FORM

- ◆ **Precise name of the institution**
École Centrale de Lyon
- ◆ **Type of institution**
Public
- ◆ **City where the main campus is located**
Écully
- ◆ **Number of students**
1 516 (without PhDs students and Continuous training students)
- ◆ **Percentage or number of international students**
25%
- ◆ **Type and level of qualifications awarded**
Centralien de Lyon Engineer
Energy Engineer (part time curriculum)
Masters
Doctorate / PhD
- ◆ **French language courses**
Yes
- ◆ **Programs for international students**
Yes
- ◆ **Programs in English**
Yes - Masters in Nanoscale Engineering, Masters Aeronautics and Space, Masters Acoustics
- ◆ **Registration fees/year (for information only)**
Depending on the program
- ◆ **Postal address**
École Centrale de Lyon - 36 Avenue Guy de Collongue - 69134 Ecully Cedex

<http://www.ec-lyon.fr/en>



Member of Campus France Forum