

STUDY AND
DISCOVER AT

**THE ÉCOLE
NORMALE
SUPÉRIEURE
DE LYON**



10 REASONS TO JOIN THE ENS DE LYON



1 VERY HIGH LEVEL TRAINING

- A culture of excellence
- Tailored study itineraries based on students' professional and personal projects
- Internationally recognized training
- Multidisciplinary training courses
- French and International double degree courses (Engineering, Veterinary studies, Intercultural studies, French-German, etc.)
- Ranked 5th place in the world for small universities (fewer than 5,000 students), *Times Higher Education 2016*
- 4th national place in the TOP 100 global institutions with the best student-to-staff ratio, *Times Higher Education 2016*

2 TRAINING THROUGH RESEARCH

- Close-ties between 11 teaching departments and research laboratories from the ENS de Lyon
- 31 Master's degrees
- Courses leading to a doctorate: 410 doctoral students
- Participation in seminars and scientific events, long-term internships
- Multidisciplinary junior laboratories which bring together Master and Doctoral students around an innovative research project. These are recognized student initiatives and funded by the Scientific Council of the ENS de Lyon
- Reference Centre in education with the IFÉ (French Institute of Education), the LLE (Laboratory of Education) and the Education and Digital Humanities Department

3 LEADING-EDGE RESEARCH: FUNDAMENTAL AND CLOSELY LINKED TO BUSINESS

- Research covering a broad spectrum of disciplines with more than 20 laboratories in Exact sciences, Humanities and Social sciences
- The highest teacher-student rate in the world (1 teacher-researcher or researcher for every 3 students) enabling each student to be integrated into research teams throughout their course
- International collaboration with the world's best universities
- 1 Fields medal, 5 members of the Académie des Sciences, 38 CNRS medals
- 19 members of the Institut Universitaire de France
- A library, equipment and technological platforms of exceptional quality
- Academic research of the highest level in tune with the economic world: numerous industrial contracts, 20 start-ups created since 1999

4 DIVERSIFIED CAREER OPPORTUNITIES IN FRANCE AND ABROAD

- Careers in teaching and research
- Senior civil service positions, *Haute fonction publique*
- Careers in the private sector: industry, health, environment, energy, finance, media, publishing, performing arts, etc

5 AN URBAN CAMPUS IN THE HEART OF EUROPE

- 15 minutes from city center
- 20 very active student associations
- Over 360 scientific and cultural events per year
- Student residences
- 2 hours by TGV from Paris and Marseille, close to the Alps, international airport





6 THE 2ND UNIVERSITY AND SCIENTIFIC SITE IN FRANCE

- Member of the Université de Lyon, bringing together 12 higher education and research institutions; 129,000 students, 11,500 teachers and researchers
- Participation in 11 Laboratories of Excellence
- Member of the *Collège des Hautes Études Lyon-Science[s]*

7 AN INTERNATIONAL REPUTATION

- 78 nationalities on campus, 18% of students trained abroad, 16% international students
- 214 university partners in 54 countries
- Strategic Partnerships: East China Normal University, École Polytechnique Fédérale in Lausanne, Scuola Normale Superiore in Pisa, University of Ottawa, Universidade de São Paulo, University of Tokyo, Goethe Universität-Frankfort, Oslo University, IISER Pune

8 AN ESSENTIAL TOOL, FRENCH AS A FOREIGN LANGUAGE

- Immersion course "Discovery French as a Foreign Language" (1 week at the end of August)
- Methodological knowledge «à la française» through workshops focused on university oral and writing practice
- Opportunity to share a rich and diverse culture in diverse workshops: French civilisation, Creative writing, Drama, etc.
- Validation of competencies with ECTS or a certificate from the Language Center

9 FUNDING FOR INTERNATIONAL STUDENTS

- 20 Ampère scholarships from the ENS de Lyon €1000/month for a year to integrate one of our Master's programs
- Scholarships from the Laboratoire d'Excellence MILYON €1000/month for 10 months to integrate the Master's Advanced Mathematics or Fundamental Computer Science
- Erasmus Mundus Scholarships from the European Union to integrate the Master's Atomic Scale modelling of physical, chemical and biomolecular systems – ATOSIM
- 8 scholarships from the ENS de Lyon
For the best foreign *normalien* students (best candidate in each area of study who is not a national of the European Union or from a country of the European economic area): €1,000/month for 4 years
For nationals of the European Union: a status of civil servant pupil paid €1,500/month for 4 years by the French State and commitment to work for 10 years in the public service, a higher education or French or International research institution (including the period of study at the ENS de Lyon)
- Financing from the ENS de Lyon for international doctoral students

10 INDIVIDUALIZED STUDENT RECEPTION AND SUPERVISION

- Welcome days at the beginning of each semester
- Single point for you to accomplish all your administrative procedures (enrolment, residence permit, bank,...)
- Personalized tutoring
- Asset, an association dedicated to international students: French student mentors, international banquet, home-coming evening, tourist outings to discover France



ADMISSION

UPON ACADEMIC PROFILE

FOR AN ENS LYON MASTER'S DEGREE OR DOCTORATE PREPARED AT THE ENS DE LYON:

Admission according to the level of the applicants and their motivation for research and teaching professions

Several scholarship programs available for international students

WITHIN THE FRAMEWORK OF AN INTERNATIONAL EXCHANGE

BILATERAL AGREEMENTS, ERASMUS, CREPUQ (QUÉBEC) OR ORA (ONTARIO)

1 or 2 semester study period at the ENS de Lyon, recognized by the student's home university

WITHIN COMPETITIVE ENTRANCE EXAMINATION

226 POSITIONS
TO BECOME A *NORMALIEN*, A SPECIFIC FRENCH STATUS OPEN TO INTERNATIONAL STUDENTS, THERE ARE SEVERAL POSSIBILITIES:

1st entrance examination: upon 2 years of training in a Classe Préparatoire aux Grandes Écoles (classes to prepare students for the entrance examinations to the top-ranking higher education establishments in France)

2nd entrance examination: preparation after obtaining a university degree for students in Science, Medicine or Pharmacy

For nationals of the European Union: a status of civil servant pupil paid €1,500/month for 4 years by the French State and commitment to work for 10 years in the public service, a higher education or French or International research institution (including the period of study at the ENS de Lyon)

8 scholarships from the ENS de Lyon students (best candidate in each area of study who is not a national of the European Union or from a country of the European economic area): €1,000/month for 4 years

TO DO AN INTERNSHIP IN ONE OF THE LABORATORIES

You can contact 1 of our 23 laboratories. Each year, they receive many international students motivated by fundamental research.

List of laboratories:
<http://www.ens-lyon.eu/recherche/>

THE COST OF STUDIES

In France, in public institutions of higher education, the State assumes most of the training fees (an average of €10,000 per student per year).

- Annual tuition fees:
€184/year for a Bachelor's degree (*Licence*)
€256/year for a Master's
€391/year for Doctoral studies (academic rates for 2016-2017)
Tuition fee exonerated for exchange students (Bilateral agreements, Erasmus, CREPUQ or ORA programs).
- French health insurance protection provided by the Sécurité Sociale enables beneficiaries to obtain the reimbursement of a part of their medical fees for a student subscription of €215 (academic rates 2016-2017). This insurance is compulsory for non-European students.



STUDY AT THE ENS DE LYON

TAILORED TRAINING TOWARDS ACADEMIC EXCELLENCE

- Personalized training adjusted to your scientific and professional project
- Tutoring by ENS teacher-researchers
- Study periods abroad
- Long-term internships in laboratories, companies or public institutions

A DEMANDING TRAINING

From L3 (final year of *Licence/ Bachelor's degree*), the ENS de Lyon offers training from the Bachelor's degree, through to the Master and then the Doctorate

LICENCE (3 years)

Students are enrolled to study at the universities on site and follow the ENS de Lyon programs

MASTER'S (2 years)

Co-accredited Master's (Universities Lyon 1, Lyon 2, Lyon 3, Saint-Étienne, Grenoble) are awarded by the ENS de Lyon in 31 specializations (65 Master's programs)

DOCTORATE (3 years)

Prepared in one of the 23 ENS laboratories, within the framework of the 11 doctoral schools

MASTER'S OPEN TO INTERNATIONAL STUDENTS

PERFORMING ARTS AND LIVE ENTERTAINMENT

- Dramaturgy

CINEMA AND AUDIOVISUAL

- *Les pensées du cinéma* (history, philosophy and esthetics)

LANGUAGES, LITERATURE AND FOREIGN AND REGIONAL CIVILIZATIONS

- English studies
- Arabic studies
- Chinese studies
- Germanic studies
- Spanish studies
- Italian studies
- Russian studies

LITERATURE

- Modern literature (options in the French Language, French Literature, Comparative and Francophone)

ANCIENT CIVILIZATIONS

- Ancient History
- Languages, literature and ancient civilisations

ANALYSIS AND ECONOMICAL POLICY

- Economy and finance



CURRENCY, BANKING, FINANCE, INSURANCE

- Economy and finance



EUROPEAN AND INTERNATIONAL STUDIES

- "AlterEurope"
- East Asia and contemporary Asia

GEOMATICS

- Digital Geography

LAND MANAGEMENT AND LOCAL DEVELOPMENT

- Emerging countries, developing countries

HISTORY OF PHILOSOPHY

- History of Philosophy

PHILOSOPHY

- Contemporary Philosophy

DIGITAL HUMANITIES

- Digital Humanities

INFORMATION

AND COMMUNICATION

- Information Architecture

MEDIEVAL CIVILIZATIONS

- History, archeology and literature of Christian and Medieval Muslim civilizations

HISTORY

- Construction of contemporary societies
- From the Renaissance to Revolution

POLITICAL SCIENCE

- History of political thought

COGNITIVE SCIENCE

- Fundamental and Applied Cognitive development

SOCIAL SCIENCES

- Administrator of research institutions and skills development
- Diversified approach to health
- Education and knowledge in society
- Sociology of space
- Societies, institutions, temporalities



SOCIOLOGY

- Analysis of contemporary societies

SCIENCES OF RELIGIONS AND SOCIETIES

- Sciences of religions and societies

TOWNS AND URBAN ENVIRONMENTS

- New life styles and living spaces in contemporary cities
- Smart cities and learning cities

ENVIRONMENTAL MANAGEMENT

- Management of natural resources, environmental and landscaping dynamics

BIOLOGY



- Biosciences
- Biohealth
- Biosciences and shaping of complex systems

TEACHING OF SCIENCES

- Teaching of experimental sciences and mathematics

COMPUTER SCIENCES



- Fundamental Computer Studies

MATHEMATICS AND APPLICATIONS



- Advanced mathematics

PHYSICS AND CHEMISTRY



- Science and innovation (Physics and Chemistry)

EARTH SCIENCES, ENVIRONMENT



- Paleontology, Sedimentology, Paleo environments
- The Earth and Planets

INTERNATIONAL MASTER'S DIPLOMA

Biology, Bioengineering and in Life Sciences and Technologies

with Ecole polytechnique fédérale de Lausanne, Switzerland



Computer Sciences and Communication systems with École polytechnique fédérale de Lausanne, Switzerland



Physics, Photonics, Chemistry, Nanotechnology and Materials Engineering



with Politecnico di Milano, Italy

Atomic and Molecular Modelling in Physical, Chemical and Biomolecular systems (ATOSIM)

Supported by the Erasmus Mundus program of the European Union with Università degli studi di Roma "La Sapienza", Italy, Universiteit van Amsterdam, Vrije Universiteit Amsterdam, The Netherlands



Franco-German intercultural studies (German studies or Political sciences or Modern literature)

Supported by the French-German University

With Albert-Ludwigs-Universität Freiburg, Université Lumière Lyon 2



11 DOCTORAL SCHOOLS

The doctorate can be codirected with a foreign university thesis director (cotutelle internationale de thèse).

In 2016, a total of 410 doctoral students, 60 of whom in «co-tutoring», preparing their thesis in the laboratories of the ENS de Lyon, in one of the 11 Doctoral schools.

LEVEL OF LANGUAGES

(classification according to the Common European Framework of Reference for Languages)

- Literature, Human Sciences and Social Sciences: minimum requirement level C1 in French
- Exact Sciences: level B2 required in French and/ or English according to the Master's



taught in english, german, french

More information:

<http://www.ens-lyon.fr/etudes/>

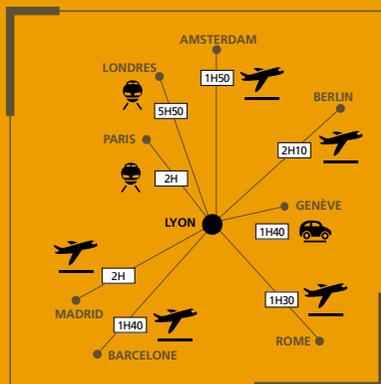
LIFE ON THE CAMPUS



LYON, A PLEASANT CITY TO STUDY

The ENS de Lyon campus is not far from the cycling banks of the Rhône and the new district of the Confluence: Musée des Confluences, Halle Tony Garnier,... and next to the Biodistrict Lyon Gerland.

Very well connected (metro, tram, stations Velov), the campus is 15 minutes from the train stations of Perrache and Part-Dieu and less than an hour from the international airport of Lyon Saint-Exupéry



AN ACTIVE STUDENT COMMUNITY LIFE – MANY CULTURAL AND SCIENTIFIC EVENTS

The Student's bureau organizes many activities

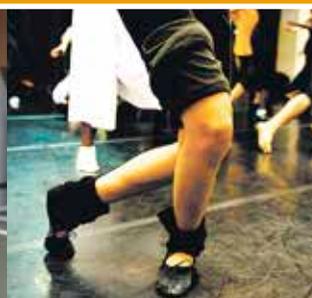
- The Federation of associations is made up of twenty cultural, artistic and sports associations: ENScène (drama, dance, film, music), ENplaStik (contemporary art), Asset (foreign students), Champ Libre (film production), ENthèse, ENSeigneur (tutoring for high school students), the ENS choir, Sports Associations...
- The FSDIE (solidarity and development of student initiative funds) supports student projects
- More than 300 scientific and cultural events every year are organized on campus (conferences, symposia, seminars, exhibitions, music, cinema, theatre, dance, choir, etc.)
- Varied sports activities: free courses and equipment, skiing, boating, diving excursions...
- The Asset student association organizes many events for the integration of international students in their new life: welcome evenings, tandem language programs, cultural tours,...
- The ENS de Lyon is a member of the program "Youth Ambassadors of Lyon". It organizes activities to discover Lyon's rich cultural environment and meetings with major institutional and business leaders.

QUALITY RESIDENTIAL FACILITIES

- 2 student residences with different types of accommodation: rooms to share or apartments to rent from 1 to 5 people, from €212 to €405 (prices 2016)
- Internet access, Wi-Fi and laundry services, bicycle and car parking
- 2 restaurants
- 1 large garden covering 5 hectares

OTHER EXCEPTIONAL FACILITIES

- An extensive computer network, available 24/7
- 1 library open day and night
- The latest technical equipment available for loan (video camera, camera,...)
- 1 video recording studio
- 1 professional theater
- Music rooms
- 1 community hall
- 2 free access gyms (with a climbing wall)
- 1 dance hall
- 1 fitness room
- 1 tennis court



THEY HAVE STUDIED AT THE ENS DE LYON



1

1

ISHA DHAMI

from India,
a trainee in the Chemistry laboratory, ENS de Lyon
Master's student in Chemistry IISER Pune, INDIA

"You can go to anywhere in Lyon and it's so beautiful. I like Lyon, walking along the river. It's very peaceful there. Lyon is a central hub, so you have access to many countries. It's very easy."

2



2

ABDEL RAHMAN ABOU EINIEN

from Palestine,
Ampère bursary for excellence, Master's in Chemistry,
ENS de Lyon
Chemical process engineer, Borealis, FRANCE

"Students are selected based on a very tough national entrance examination and few applicants are admitted each year. Studying here is a great experience full of learning and discoveries".



3

3

ALEXANDRU PLESCO

from Romania,
Master's in Fundamental Computer Science, ENS de Lyon
President of the start-up XtremLogic, FRANCE

"The professors are leaders in their field of research and at the same time they put a lot of effort into transferring their knowledge. And since there are normally just a dozen students per class, they can achieve that very well. All of this helps you to progress at an incredible speed."



4

4

DAN ZHANG

from China,
Doctorate in Sociology, ENS de Lyon
Teacher-researcher in Sociology of Education, East China Normal University, CHINA

"As the ENS de Lyon is small, we live on campus and work there. It is like a home for us foreign students. The campus is so nice with sheep and different plants. When you are tired, you can enjoy the sun in the garden, and you can refresh your ideas and energize your mind."

5

MARGARITA SMAGINA

from Russia,
Master's program in english studies, ENS de Lyon
PhD student, IHRIM laboratory, École doctorale 3LA, Université de Lyon, FRANCE

"The international service was very efficient, and the staff there knew every student personally!"



5

Photos de couverture :

Site Monod | Site Descartes | Bâtiment Buisson | Bibliothèque Diderot de Lyon

More information:

<http://www.ens-lyon.fr/international>

ÉCOLE NORMALE SUPÉRIEURE DE LYON

Site Descartes

15, Parvis René Descartes
BP 7000 - 69342 Lyon cedex 07

Site Monod

46, allée d'Italie
Lyon 7^e

Tél. : + 33 (0)4 37 37 60 00

Métro ligne B, station Debourg
Tramway T1, arrêts ENS Lyon et Debourg

