Study Programs in Engineering at CentraleSupélec
CentraleSupélec (2015) is the merger of Ecole Centrale Paris (1829) and Supélec (1894)
- 4000 students (1500 MS, 570 Ph.D.)

CentraleSupélec is now also part of the University Paris Saclay

In Sept. 2017, CentraleSupélec moved to a new campus located in Gif sur Yvette.
A few famous alumni

- Eiffel
- Peugeot
- Schlumberger
- Michelin Brothers
- Bleriot
- VLC founders
French Grande Ecole and US university systems

Year 5 (Sem. 9 & 10)
Diplôme d’ingénieur
CentraleSupélec

Year 4 (Sem. 7 & 8)

Year 3 (Sem. 5 & 6)

Nationwide exam

Year 2 (Sem. 3 & 4)
Classes préparatoires (two-year undergraduate program)

Year 1 (Sem. 1 & 2)

Year 5 (Sem. 9 & 10)
Diplôme d’ingénieur
CentraleSupélec

Year 4 (Sem. 7 & 8)

Year 3 (Sem. 5 & 6)

Nationwide exam

Year 2 (Sem. 3 & 4)
Classes préparatoires (two-year undergraduate program)

Year 1 (Sem. 1 & 2)

MS or M. Eng (1 or 2 years)

BSc (Senior)

BSc (Junior)

Declare major

BSc (Sophomore)

BSc (Freshman)

HIGH SCHOOL

CentraleSupélec
CENTRALESUPELEC: A SELECTIVE PATH TO ENGINEERING

1000 students admitted per year in CentraleSupelec

10,000 take the nationwide competitive exams for Centrale Supelec

50,000 students/yr in Classes Préparatoires Scientifiques programs

600,000 High School Graduates each year in all fields (including 150,000 in Science)
International environment

- More than 190 partner universities in 52 countries
- 3 international campuses (China, India, Morocco)
- Founder of the T.I.M.E. double-degree network
- 30% international students on campus
- All CentraleSupélec students spend at least 6 months abroad
Strong ties with industry

Conferences, internships, projects, company visits, ....
Programs for international students

- Fall semester (S7)
- Spring semester (S8)

- Credit transfer
- Guaranteed on-campus housing
- S7: 30% of courses in English
- S8: 50% of courses in English
Fall semester abroad – Engineering track

5 technical courses
(36 hrs. 3 ECTS each)
Mathematics, Physics, Computer Science, Mechanical and Civil Engineering, Energy Science and Engineering, Chemical Engineering, Industrial Engineering, Electrical Engineering

‚Innovation‛ Team Project
(110 hrs. 6 ECTS)

Economics and Business Games
(2 ECTS and 1 ECTS)

Humanities Module
(32 hrs. 3 ECTS)

French or Foreign Languages
(48 hrs. 3 ECTS)

CentraleSupélec
Spring semester abroad – Engineering track

5 technical courses
(36 hrs. 3 ECTS each)
Mathematics, Physics, Computer Science, Mechanical and Civil Engineering, Energy Science and Engineering, Chemical Engineering, Industrial Engineering, Electrical Engineering

Humanities Module
(32 hrs. 3 ECTS)
French or Foreign Languages
(48 hrs. 3 ECTS)

« Innovation » Team Project
(150 hrs. 9 ECTS)
### Spring semester – 4 tracks in English

- Innovation project: 9 ECTS
- Humanities and Social Science Module: 2 ECTS
- Intensive French: 4 ECTS (including 2 ECTS of Tandem)
- 5 electives: 15 ECTS (or 6 electives 18 ECTS)

<table>
<thead>
<tr>
<th>Tracks</th>
<th>Dates</th>
<th>Mechanical and Aerospace Engineering</th>
<th>Computer science/ Applied math</th>
<th>Applied Physics</th>
<th>Industrial Engineering</th>
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Note. You can also substitute any of course from the complete Spring program.
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Admission requirements

- Strong background in Math and Physics
- Minimum level in French (B1)
- Possibility to study at Cavilam
Other possibilities to consider

- Summer school
- Digital Tech year
- Master programs
- Ph.D. programs
Campus life

More than 150 student clubs and organizations
What you will gain from this experience:

- Discover a conceptual approach that complements the more applied approach taken in the US
- Tackle the challenges of the XXIst century
- Develop connections with future European leaders in science and industry
- Experience Paris

We look forward to seeing you in Paris!
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Florence Mayo-Quenette
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