



PARIS-SACLAY

ÉCOLE SUPÉRIEURE DES TECHNIQUES AÉRONAUTIQUES ET DE CONSTRUCTION AUTOMOBILE (ESTACA)



Founded in 1925, the ESTACA is the only French engineering school that offers advanced scientific and technical training in the four major segments of the transportation industry: aeronautics, automobile, aerospace, and rail. As a member of the Conférence des Grandes Ecoles and recognized by the government, the ESTACA awards a diplôme d'ingénieur accredited by the Commission des Titres d'Ingénieurs. The school has two locations - Paris-Saclay and Laval (in the Mayenne region), which allow students the choice of studying either in the capital with its many cultural advantages or on a new campus with modern facilities in a province. The school's administrative office helps students secure lodging.

◆ MAIN PROGRAMMES OF STUDY

- the Engineering Master degree. Students study a core curriculum and then choose one of the industry's major sectors (aeronautics, automobile aerospace and rail), a cross disciplinary scientific field (structure and materials, fluids and energetics, vibrations and acoustics, mechatronics or embedded systems) and a professional job option (applied engineering, supervision of projects or management and marketing).

- Automotive and Aeronautics Design Program: this four-month program (beginning in february) consists of three phases of engineering using computer-assisted applications from the automobile and aeronautics industries.

◆ RESEARCH

- 2 Research Divisions (Mecanic and System)

◆ LOCATION

Two Campuses: Paris-Saclay and Laval



IDENTITY FORM

- ◆ **Precise name of the institution**
École Supérieure des Techniques Aéronautiques et de Construction Automobile
- ◆ **Type of institution**
Private (association law 1901)
- ◆ **City where the main campus is located**
Paris-Saclay
- ◆ **Number of students**
2 100
- ◆ **Percentage or number of international students**
4%
- ◆ **Type and level of qualifications awarded**
Engineering degree accredited by the Commission des Titres d'Ingénieurs
- ◆ **French language courses**
Yes
- ◆ **Programs for international students**
Yes - - AAD Automotive and Aeronautics Design Program (en anglais)
- ◆ **Programs in English**
Yes - Programs taught entirely in English: a Post-master in Aeronautical Operations and Maintenance and a Post-master in Motorsport Engineering Performance

- Summer Program CFD: Computational Fluid Dynamics
- ◆ **Registration fees/year (for information only)**
For the post-master programs, fees vary between 8,000 and 13,000 euros

The fees for short programs depend on each program.
- ◆ **Postal address**
Paris-Saclay Campus :
12 avenue Paul Delouvrier – RD10
CS 20749 Montigny
78066 Saint-Quentin-en-Yvelines
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Member of Campus France Forum