

# FACT SHEET - DOUBLE DEGREE PROGRAM AT ENSTA

(Campus Paris-Saclay)

| Institutional Information |  |  |
|---------------------------|--|--|
| Name of Institution       | Ecole Nationale Supérieure de Techniques Avancées            |  |
| Trame of motication       | (ENSTA)  |  |
| Mission                   | Engineering for change! Enlightening, inventing, and         |  |
|                           | providing world-class training in science and advanced       |  |
|                           | technologies to address global challenges, at the            |  |
|                           | crossroads of strategic issues, digital innovation, key      |  |
|                           | economic sector needs and society's expectations.            |  |
| Address                   | 828 boulevard des Maréchaux                                  |  |
|                           | 91762 PALAISEAU  |  |
|                           | FRANCE   |  |
| Contacts                  | Department of International Relations                        |  |
|                           | General Institutional Inquiries:                             |  |
|                           | international@ensta.fr                                       |  |
|                           | General Questions – Incoming Students:                       |  |
|                           | incoming-paris-saclay@ensta.fr                               |  |
|                           | Dr. Sébastien REYMOND  |  |
|                           | Director for International Affairs                           |  |
|                           | sebastien.reymond@ensta.fr                                   |  |
|                           | +33 (0)1 81 87 17 61   |  |
|                           | Mrs. Elsa PINTO  |  |
|                           | International Mobility Coordinator (Incoming)                |  |
|                           | incoming-paris-saclay@ensta.fr                               |  |
|                           | +33 (0)1 81 87 17 69   |  |
|                           | Mrs. Annika GODEFROY   |  |
|                           | International Projects Manager                               |  |
|                           | annika.godefroy@ensta.fr                                     |  |
|                           | +33 (0)1 81 87 17 66   |  |
| Website                   | http://www.ensta.fr  |  |
| Institutional Details     | ENSTA, created in 1741, is one of the most renowned elite    |  |
|                           | graduate schools of science & engineering (Grande            |  |
|                           | Ecole). ENSTA is a founding member of the Institut           |  |
|                           | Polytechnique de Paris (IP Paris) which brings together six  |  |
|                           | leading research institutions.                               |  |
|                           | ✓ 1200 Students  |  |
|                           | ✓ 6 Research Departments                                     |  |
|                           | ✓ 30% International Students (30+ nationalities)             |  |
|                           | ✓ 35 International Double Degree Programs                    |  |
|                           | ✓ 2 Offshore Campuses (Tunisia & China)                      |  |
|                           | ✓ 60+ Student Associations & Clubs                           |  |
|                           | √ 1 campus restaurant, 1 campus cafeteria, Sports facilities |  |





ENSTA has been awarded the three-star label "Bienvenue en France" which attests to the quality of its reception facilities, accommodation, and campus life for international students.

## **Accommodation**

ENSTA guarantees on campus housing for 1<sup>st</sup> year double degree students. The campus has 425 studios and 5 apartments available for full-time students. https://www.ensta-paris.fr/en/accommodation-ensta-paris

#### **Academic Information**

#### Academic Structure

The engineering program at ENSTA is 3 years of study which corresponds to:

- ENSTA Year 1 = Bachelor's 3<sup>rd</sup>/4<sup>th</sup> Year
- ENSTA Year 2 = Master's 1st Year
- ENSTA Year 3 = Master's 2<sup>nd</sup> Year

Students in the double degree program integrate ENSTA directly at Year 2 and follow 2 years of study at ENSTA to receive their degree.

#### **ACADEMIC CALENDAR**

# **Intensive French Pre-Formation**

All students participating in the double degree program who are from countries outside of the EU and who do not speak French as a native language are offered French as a Foreign Language (FLE) courses during the semester. Students will also receive a 4-to-6-week\* intensive French for Engineering Students course before the beginning of the program (course and accommodation expenses paid by ENSTA). \*Depending on initial level of French.

| Arrival Date for the Pre-Formation  |  | Mid-July 2026            |  |  |
|-------------------------------------|--|--------------------------|--|--|
| Double Degree Year 1 (ENSTA Year 2) |  |                          |  |  |
| Academic Calendar for AY26-27       | Fall Semester  | Spring Semester          |  |  |
| Semester Start Date                 | September 2026   | Mid-January 2027         |  |  |
| Semester End Date                   | Mid-January 2027   | July 2027                |  |  |
| Vacation Period(s)                  | October 2026 (1 week);<br>December 2026 (2 weeks);                           | February 2027 (1 week)   |  |  |
| Internships                         | N/A  | June-August 2027         |  |  |
| Exam Period                         | Early January 2027   | May 2027                 |  |  |
| Double Degree Year 2 (ENSTA Year 3) |  |                          |  |  |
| Academic Calendar for AY26-27       | Fall Semester  | Spring Semester          |  |  |
| Semester Start Date                 | September 2027   | Mid-April 2028           |  |  |
| Semester End Date                   | April 2028   | September 2028           |  |  |
| Vacation Period(s)                  | October 2027 (1 week);<br>December 2027 (2 weeks);<br>February 2028 (1 week) | N/A                      |  |  |
| Internships                         | N/A  | Mid-April-September 2028 |  |  |
| Exam Period                         | April 2028   | N/A                      |  |  |



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|-------------------------|---|
| Language of Instruction | French & English depending on the courses and level.  |
|                         | Students are required to have a B1 level in French and a  |
|                         | B2 level in English upon admission.   |
| Credits per semester    | 30 ECTS / semester in Year 2  |
|                         | • 39 ECTS / semester 1 of Year 3; 21 ECTS / semester 2  |
|                         | of Year 3   |
|                         | (Courses are typically 1.5-2 ECTS each)   |
| Main Fields of          | Transport (autonomous vehicles, smart&sustainable   |
| application             | mobility)   |
|                         | Energy (renewable energies, nuclear energy)   |
|                         | Engineering Mathematics (data science, operation  |
|                         | research, optimization, quantitative finance)   |
|                         |   |
|                         | Complex Systems Engineering (autonomous      The string of the stri |
|                         | robotics, artificial intelligence, cybersecurity)   |
|                         |   |
| Course Catalogue and I  | _   |
|                         | Engineering Courses   |
|                         | Choice of 1 Major   |
|                         | Major: Applied Mathematics  |
|                         | Major: Mechanical Engineering   |
|                         | Major: Computer Science Engineering   |
|                         | Choice of 1 Minor   |
|                         |   |
|                         | Major: Applied Mathematics     Minor: Mathematical Engineering  |
| Year 2 at ENSTA         | Minor: Mathematical Engineering     Minor: Machanical and Physical Madela   |
| (in French)             | Minor: Mechanical and Physical Models   |
| ( renen,                | Major: Mechanical Engineering   |
|                         | Minor: Sustainable Energies   |
|                         | Minor: Mechanical Modelling   |
|                         | <ul> <li>Minor: Smart Systems</li> </ul>  |
|                         | Major: Computer Science Engineering   |
|                         | <ul> <li>Minor: Artificial Intelligence and Cyberphysics</li> </ul>   |
|                         | <ul> <li>Minor: Software and Cybersecurity</li> </ul>   |
|                         |   |
|                         | All students also take courses in sport, humanities and in  |
|                         | foreign languages.  |
|                         | PRe – Research Project Internship (10 weeks minimum)  |
|                         | - End of Semester 2   |
|                         | All students take courses in sport , hamnities and in   |
|                         | foreign languages.  |
|                         | Professional Specializations (Choice of 1)  |
|                         | Applied Mathematics   |
|                         | Optimization & Data Sciences  |
|                         | N. 1. III. 10 O. 1. 1.  |
|                         |   |
|                         |   |
|                         | <ul> <li>Math for Health &amp; Environment</li> </ul>   |



| Year 3 at ENSTA<br>(in French)         | <ul> <li>Mechanical Engineering         <ul> <li>Smart and Sustainable Mobility &amp; Vehicle Engineering</li> <li>Offshore Transport &amp; Energy Structures</li> <li>Nuclear Power Engineering</li> </ul> </li> <li>Computer Science Engineering         <ul> <li>Robotics &amp; Smart Autonomous Systems</li> <li>Artificial Intelligence &amp; Data</li> <li>Cybersecurity</li> </ul> </li> </ul> |
|--|---|
|  | <ul> <li>Career Profiles (Choice of 1)</li> <li>Engineering &amp; Design</li> <li>Research &amp; Innovation</li> <li>Entrepreneurship &amp; Intrapreneurship</li> <li>Students may also choose to take a selection of courses offered through select Master's programs at the Institut</li> <li>Polytechnique de Paris with coordinator approval.</li> </ul>  |
|  | Semester 2: PFE- Engineer Internship at a company or with a public research organization (5 months minimum) – Semester 2 (internships over 2 months are paid in France)   |
|  | All students all take courses in <u>sport</u> , humanities and in foreign languages.  |
| Grading System Transcripts             | European Credit Transfer System (ECTS)  Students may request and official transcript from the registrar.  |
| Admission Requiremen                   | ts  |
| Minimum GPA or<br>Ranking Requirements | A minimum GPA may be requested (please consult the agreement between your university and ENSTA concerning ranking requirements)   |
| Language<br>Requirements               | Courses at ENSTA are offered in either French or English. All attending student must have capacities in both languages upon arrival:  |
|  | French* – B1 level (minimum)  English** – B1 level (minimum) upon admission, B2 level to receive diploma at the end of studies.   |
|  | *Certifications accepted: TCF, DELF, DALF (tests must cover the 4 competencies). Students who have received a higher education degree diploma in an institution where the main language of instruction was French can be exempted.  **Certifications accepted: TOFEL iBT or IELTS (tests must cover the 4 competencies).  |



| Other Remarks & Requirements      | <ul> <li>Double Degree programs are only available for<br/>students from partner institutions with ENSTA.</li> <li>All students must be nominated to ENSTA by their<br/>home institutions. Students must then complete an<br/>online application and a have an interview.</li> </ul>  |
|-----------------------------------|---|
| How to Nominate                   |   |
| Nomination Deadlines              | <ul> <li>Deadline for nomination: September 29<sup>th</sup>, 2025 (or<br/>April 15<sup>th</sup>,2026 for EU &amp; Canadian partners) for arrival<br/>in September 2026</li> </ul>   |
| Nomination Procedures             | The nominating institution coordinator sends an email with the following student information to incoming-parissaclay@ensta.fr:  • Full Name (as it appears on passport)  • Email Address  • Date and Place of Birth  • Nationality(ies)  • Expected Graduation Semester and Year  • Field of Study  |
| How to Apply                      |   |
| Application Deadlines             | <ul> <li>Deadline for submission: September 29<sup>th</sup>, 2025 (or April 15<sup>th</sup>,2026 for EU&amp;Canada partners), for arrival in September 2026.</li> <li>Motivation Interviews are held in the next weeks after deadlines</li> </ul>   |
| Application Procedures            | Applications are submitted directly online by the student. Only applications from students who have been nominated by their university will be considered.  Online Application Information: <a href="https://www.ensta-paris.fr/fr/universite-partenaires-d-ensta-paris-pour-double-diplome">https://www.ensta-paris.fr/fr/universite-partenaires-d-ensta-paris-pour-double-diplome</a> Once the student's online application is reviewed, they will be invited to an online interview. |
| Required Application<br>Documents | Required Documents:  Application Form (online)  CV (in French or in English)  ID Photo  Cover Letter (in French or in English)  Proof of Language Proficiency (in French and in English)  Academic Transcripts for all higher education studies (in French or in English)  Copy of Passport Identification Page  Copy of all Degrees (Diplomas)   |



- Nomination certificate from your home coordinator
- Copies of Prizes/Distinctions mentioned in application

#### If available:

Ranking or GPA Certificates

In addition: you will need two letters of recommendation submitted directly by your professors via the application platform online.

#### **Tuition and Fees**

Students admitted within the framework of a partnership are exempt from tuition fees but will have to pay administrative fees (fees are voted on by the Board of Directors and are subject to change).

Students benefitting from ERASMUS+, BRAFITEC, or Eiffel Excellence scholarships are exonerated from all fees.

#### **Scholarships**

Many opportunities are available for students to apply for:

- Eiffel Excellence Scholarship <a href="http://www.campusfrance.org/en/eiffel-scholarship-program-of-excellence">http://www.campusfrance.org/en/eiffel-scholarship-program-of-excellence</a>
- French Government Scholarship (please contact the Campus France office in your home country)
- DGA Scholarship: Each year, ENSTA has the opportunity to obtain scholarships from the French *Direction Générale de l'Armement* (DGA) for students admitted to the ENSTA engineering program whose career plans are oriented towards defense and security technologies. Please provide a detailed description of your project when submitting your application.
- ENSTA Scholarships: based on excellence and social criteria. ENSTA will provide a scholarship to international students depending on their resources and academic performances, priority given to students admitted within the framework of a double degree agreement. Amount: 3300€ 4400€/year
- ENSTA Foundation Scholarship: up to 7000€ for students with the best academic excellence

#### **Visa Information**

Students who do not have EU citizenship are required to obtain a visa for a stay longer than 90 days. For information on the visa process, please visit: <a href="http://campusfrance.org/fr/visas-et-cartes-de-séjour">http://campusfrance.org/fr/visas-et-cartes-de-séjour</a>

Students with a student visa (visa d'étudiant VLS-TS) must validate their visa with the OFII upon arrival. ENSTA will assist the student with this process.

#### **Health Insurance**

Students coming from the European Union can request a European health insurance card (EHIC) from the relative state institutions of their country.



Non-European students must register with French sécurité sociale upon arrival in France: <a href="http://etudiant-etranger.ameli.fr/#/">http://etudiant-etranger.ameli.fr/#/</a>

All students can opt to sign up and pay for complementary health insurance (mutuelle) to get additional reimbursements.

### **Estimated Cost of Living (in euros €)**

Accommodation (varies depending on type and location): around 510€/month\*

Renter's Insurance: 50€ total

Food: 250€/month

Optional Private Health Insurance (mutuelle): 50€ total

Miscellaneous (phone service, clothing, etc.) & Personal Activities: 150€/month

# TOTAL per month (estimate): 900€ minimum

\*Note that students can receive a monthly stipend for the French social organization CAF (caisse d'allocations familiales) to offset housing costs. Please note that students must apply upon arrival and there is a delay in dispersal. This stipend is currently between 200-230€ per month.

### **International Student Testimonials**

Hear from international student alumni directly about their experience:

- Karel Daccache from Lebanon (Saint Joseph University)
- Mateus Gadotti Milagre from Brazil (Universidade Estadual de Campinas)

## Paris-Saclay Campus

