



SCHOOL OF ENGINEERING SPECIALIZED IN AERONAUTICS AND SPACE

Double degree program 2024/2025



Erasmus +

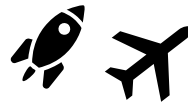


IPSA at a glance



- 26 institutions
- 26 cities
- 30.000 students

Graduate School of Engineering
specialized in air, space and
smart mobility



**Established in 1961 by French
Aircraft Experts**



2 campuses
Paris, Toulouse



Programs taught in English

- 5-year Aeronautical Engineering Program
- Double degree / Master in Aeronautical Engineering
- Summer School



More than
2 000 students



700 partnerships
with leading companies



Diplôme d'ingénieur
Degree in Aeronautical Engineering

Certified studies at IPSA



Conférence des Grandes Ecoles – reuniting institutions of the highest level in France, based on several criteria relating to excellence, structure, recruitment, teaching approach, international openness, link with the economic sector, support of the students and diplomas.



Cti accreditation – the French Commission certifying the French engineering formations and titles and delivering the official *diplôme d'ingénieur* at the end of the master program.



2 stars 'Bienvenue en France' certification issued by **Campus France** – high quality of the reception, support and guiding of international students true a series of actions all along the program.

International at heart, IPSA helps students to gradually blend in another culture, learn a new language and expand both personal and professional projects.

International Partnerships

« MORE THAN 100
PARTNERS »

in 43 countries

« AND 15 DUAL DEGREE AGREEMENTS »

- BRAZIL – University of São Paulo
- CANADA – University of Laval
- CANADA – Sherbrooke University
- CANADA – Concordia University
- ENGLAND – Salford University
- ENGLAND – Cranfield University
- GERMANY – Bremen City University in Applied Sciences
- IRELAND – South East Technological University
- SCOTLAND – Heriot Watt University
- RUSSIA – Saint Petersburg State University of Aerospace Instrumentation
- SPAIN – UPMadrid
- SPAIN – UPC – Barcelonatech
- TAIWAN – National Cheng Kung University
- UNITED STATES – University of Arizona
- UNITED STATES-Illinois Tech



MASTER PROGRAM



MASTER in AERONAUTICAL ENGINEERING

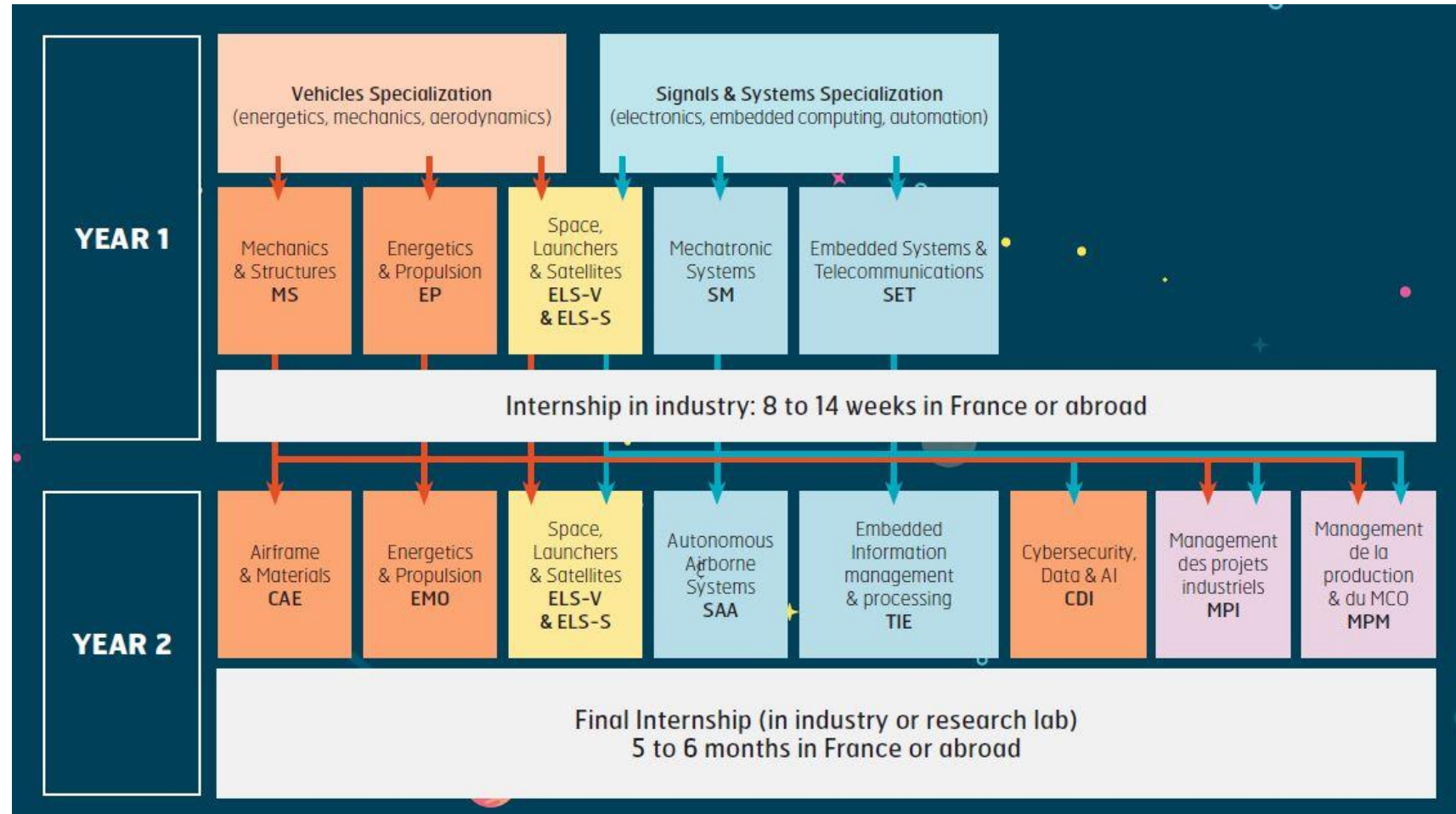
CAMPUS PARIS IVRY

- Located in **Paris**, Ivry-sur-Seine
- Full time **2-year program**
- Taught in **English** and **some courses in French**
 - 1st semester: French intensive language + intercultural workshop
 - 2nd semester: French language + some courses taught in French
 - Students must reach an intermediate level in French to graduate (B1-B2)
- Intake in **September 2024**
- International Students are fully integrated with French students

Curriculum

- 4 semesters of 30 ECTS each
- 2 majors: **Vehicles** and **Signals&Systems**
- In the **first semester**, students choose one major guided by our professors and according to their previous formation.
- In the **second semester** each student chooses among **5 options** of study, according to their major.
- In the **third semester** each student chooses among **8 options** of study, according to their major and their previous option choice.
- The master includes **2 internships**: the **first internship** takes place at the end of the first year and lasts 8 weeks. The **second internship** takes place in the last semester and it lasts **6 months**. It will most likely lead the student to his first job.

2 specialisations and up to 8 options



IPSA

ÉCOLE D'INGÉNIEURS
DE L'AIR, DE L'ESPACE ET DE LA MOBILITÉ DURABLE

RESEARCH



Laboratories

- **MICRO AERONAUTICS TEAM**

- Autonomous Air Systems Laboratory - LS2A
- IPSA Intelligent Systems Laboratory - LS2I
- IPSA Complex Systems Laboratory – LSCI

- **COMPUTATIONAL SCIENCE FOR MECHANICS AND ENERGY TEAM**

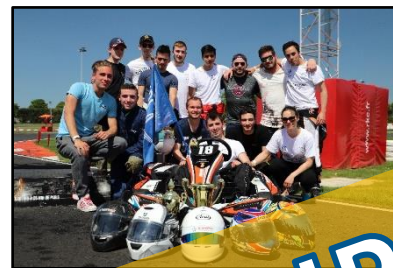
- Modeling and Aerodynamical Testing Laboratory - LEMA
- Thermal and Thermodynamics Laboratory of IPSA - L2TI
- Materials and Structural Mechanics Laboratory - L2MS
- Simulation and Scientific Computing Laboratory – LSNC





STUDENT LIFE IN PARIS





+ 70 Student Clubs at IPSA





- **Technical clubs:** IPSA VEGA, IPSA Flight, IPSA Space Systems, Aero IPSA, I-TECH, IPSA novation, IPSA Jet, Mach 0.1, IPSA Aero RC, IPSA One etc.
- **Leisure and cultural clubs :** BDE (Bureau des élèves), BDA (Bureau des Arts), Dreamage, IPS'airsoft
- **Professional clubs:** IPSA Consult, ISA (International Student Act)
- **Sports clubs:** BDS (Bureau des Sports), IPSA KART, IPSA Para, BOULIP'S, IPSA Wax
- **Humanitarian clubs:** STUD'Act

Every student finds his place at IPSA, because associations are numerous and reflect, by their diversity, the multiplicity of student profiles we have!

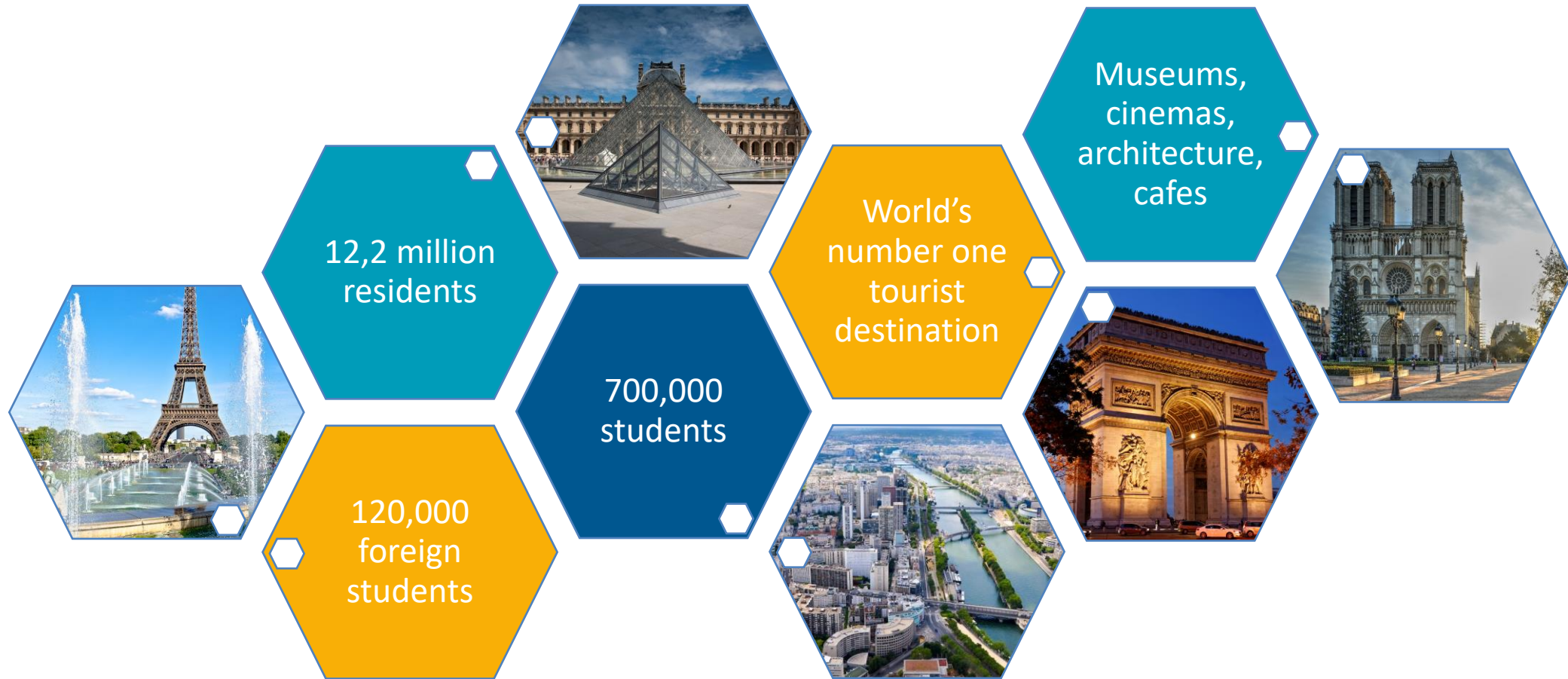
IPSA International Student Association (IISA)



- **Buddy program**
- **Social activities** (afterworks, dinners, conferences, etc...)
- **Cultural activities** (theatre, visit of Versailles, weekend trips, etc...)



Study in Paris



Cost of living

BUDGET

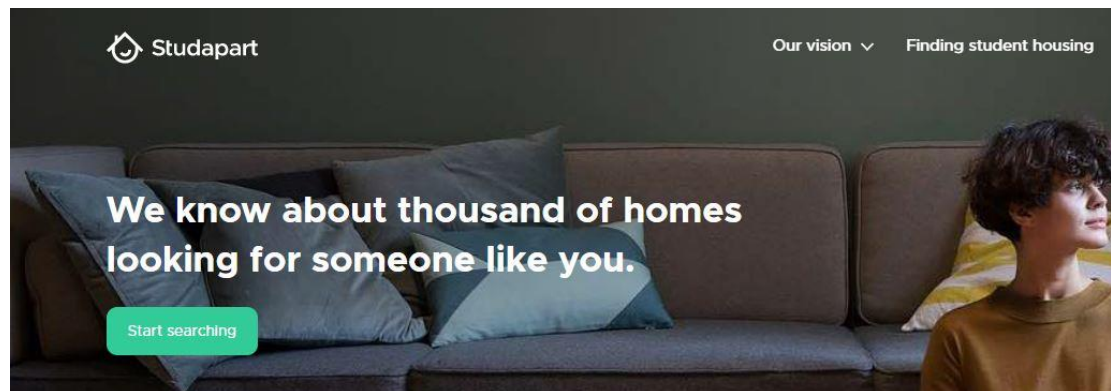
Tuition fee	waived
Student health insurance French social security	Free
Accommodation	500-900€ / month
Food	300€ / month
Transportation (unlimited travel in the Île-de-France region)	30€ / month
Visa VLS-TS (4 months to 1 year)	50€

ALLOWANCES AND SCHOLARSHIPS

Personal housing allowance (APL) Every student living and studying in France that is renting accommodation has the right to receive APL allowances. After completing certain requirements, you can get up to 210€ a month of allowance from the French state. Our housing platform will help you getting these allowances.	~210€ / month
Scholarships Foreign students might have the possibility to get a scholarship to cover their semester abroad. Please contact the Campus France office in your country to find out more about the existing scholarships.	

IPSA guides international students regarding:

- **Health and Insurances in France**
 - Social Security
 - Liability insurance
 - CVEC (student and campus life contribution)
- **Opening a bank account in France**
- **CAF – student housing aid**
- **Accommodation**
 - IPSA collaborates with an online platform: <https://www.studapart.com/en>



Accommodation



Incoming students can benefit from our partner's dedicated **student housing platform**. Students will have access to hundreds of offers: studios, flatshares, homestays...and benefit from **personalized support** throughout their rent!



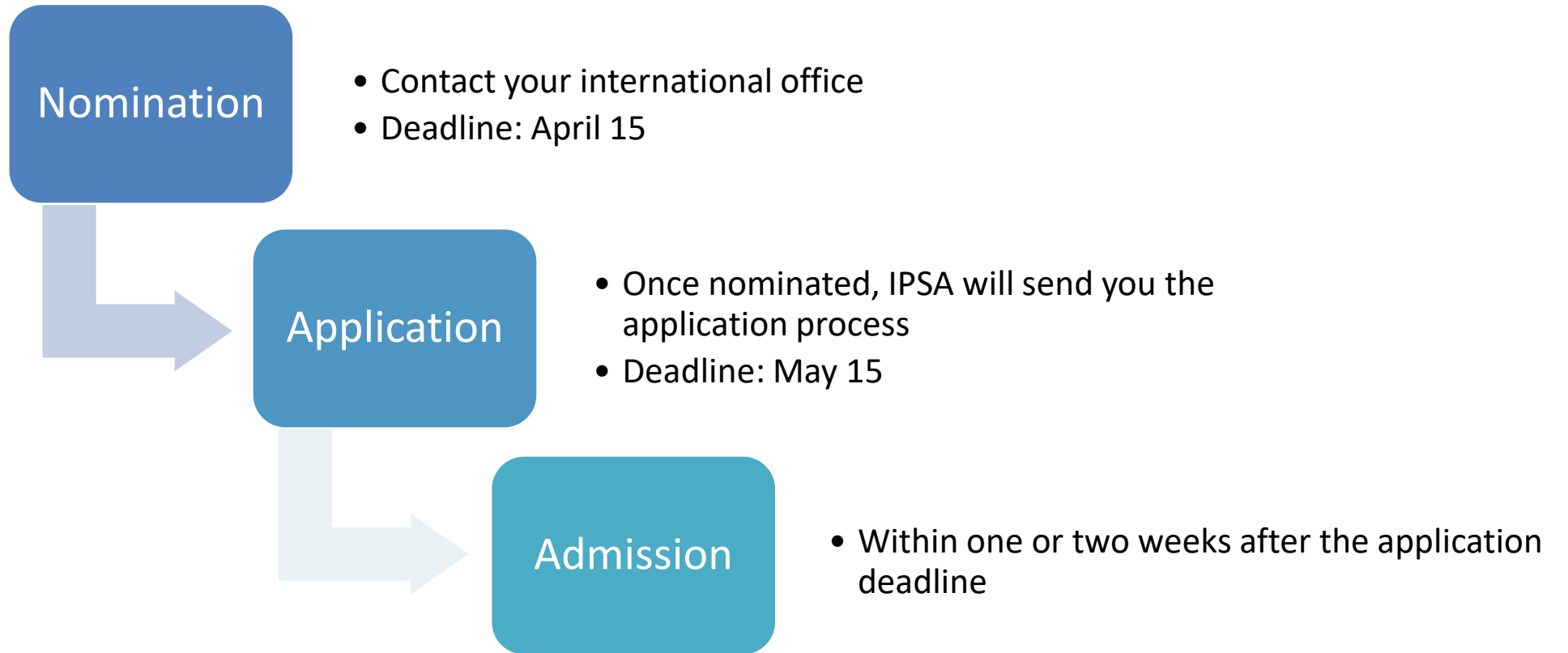
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APPLICATION



How to apply?



QUESTIONS and APPLICATIONS



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