

INSA

INSTITUT NATIONAL
DES SCIENCES
APPLIQUÉES
HAUTS-DE-FRANCE

INSA HAUTS DE FRANCE



S. DELPRAT



LOCATION

Valenciennes town :

- 44 000 Inhabitants
- 13 km²

Valenciennes metropolis:

- 192000 inhabitants
- 35 towns & villages

Nearby main cities:

- Paris : 2h train
- Amsterdam : 300 km
- London : 280 km
- Cologne : 296 km

Stadium



City hall



Ice skating



Swimming pool



Night life



If you want to know more about the city (history, famous people, activities, tourism)

=> Use this link

https://www.tourismevalenciennes.fr/sites/valenciennes-etincelles/files/brochures/files/ot_val_guide_les_etincelleurs_pour_calameo.pdf



INSA Hauts de France is located on the Campus « Mont Houy » of the University Polytechnique Hauts de France

All facilities are provided. The tram allows reaching downtown easily.

Library



Tramway



2 restaurants



Sport



Stadium



2 Students House



Housing :

2 student houses :

- Jules Marmottan : on the campus. ~330€/month
 - Jules Mousseron : 100m outside campus. 210 / month
- + private sector (430€ and more)

L'INSA Hauts-de-France can help to book a room.



Jules Marmottan



Jules Mousseron



Transportation :

There are 3 tramway stops on the Campus. You can easily reach center town and railway station.

Tickets : 20€ / Year for students – unlimited trips



Eating l'INSA Hauts-de-France :

1 meal in a CROUS restaurant costs 3.30€.



Scholarship :

Scholarship is **free** for all student within an exchange program.

All students will only have to pay the CVEC fees : 91€ (same apply for all univ. & engineering schools)

Students are involved in many associations:

- Student association : <https://www.facebook.com/bde.insa.hdf>
- Sports: <https://www.facebook.com/bdsinsahdf/>
- Photography : <https://www.facebook.com/CaribouShotsINSAHDF>
- Robotics : <https://www.facebook.com/Valrobotik/>
- Sailing : <https://voilensiame.jimdofree.com/>
- Dassault Autonomous Drone Challenge
- Graduation Gala
- Cheerleaders

And many more...

Sailing



Graduation ceremony + Student Gala



ValRobotik



Autonomous Drone



Sports

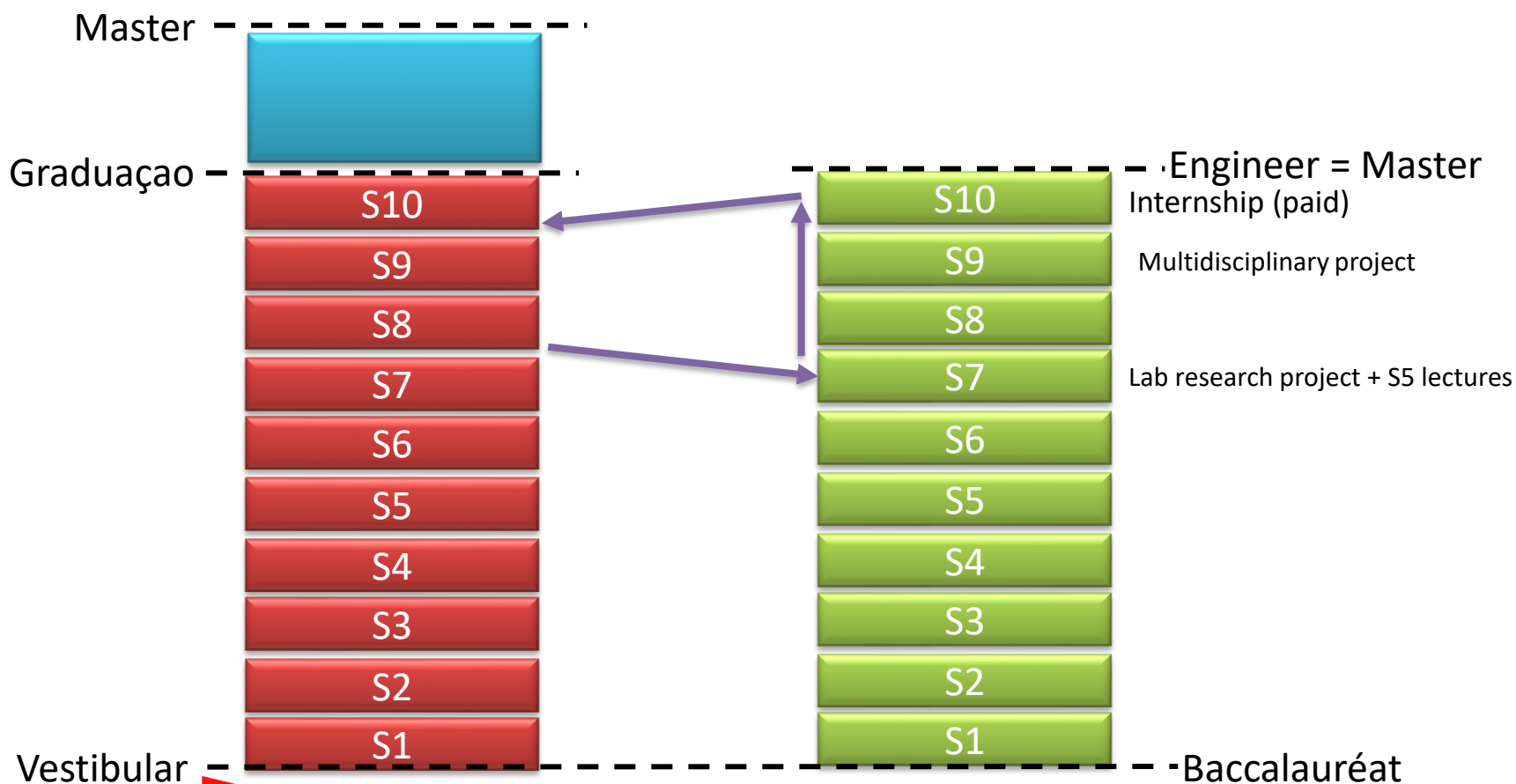


Photography



Each semester is 30 credits. Credits are not equivalent to teaching hours.

- S7 : research project in a laboratory, 6 months full time + some extra S5 credits
- S10 : Industrial Internship (France or abroad)



Typical lectures consists in :

- 10,5h plenary lecture
- 10,5h exercices session (group of 30 people)
- 9h laboratory practice (group of 12-15 people)

Alternatively, some lecture may use Project Based Learning

Every ~3 months, evaluations take place. It can be:

- Home work project with report and/or oral presentation
- Exam

If an exam is failed, a second session exam has to be taken.

At the end of every semester, a jury decide wether the semester is awarded or not.

All the students are required to reach at least 820 at a english Test (TOEIC) B2 to graduate



1) You need first to be selected/authorized by your own university

2) Prepare the INSA hearing

- Have a Professional career in mind
- Choose a course consistent with your planned career

3) Do not neglect French & English

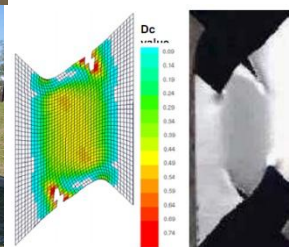
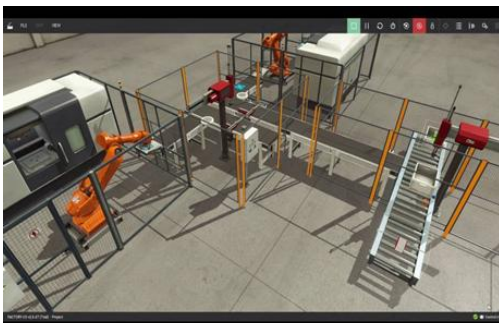
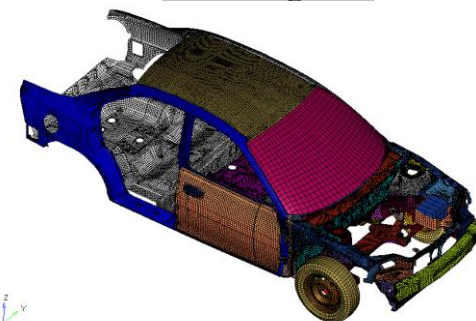
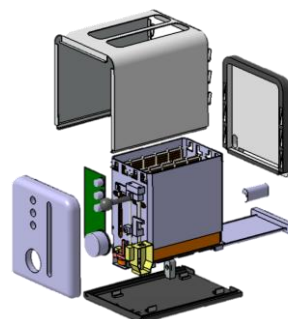
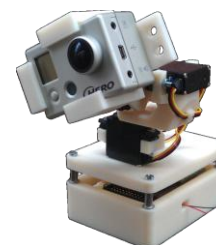
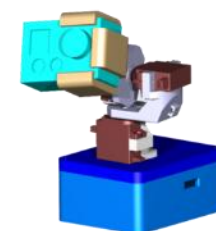
- French B1 is needed : otherwise it will be difficult to understand the lectures
- English : B2 will be needed at the end of the 5th year => be prepared

4) Once accepted

INSA International office will contact you to prepare all the administrative paper work :
Visa, registration, housing booking, etc.

INSA offers many courses

- Mechatronics (MT)
- Mechanics and Energetics (ME)
- Embedded systems and Telecommunication (SET)
- Production / Industrial engineering (GI)
- Civil engineering and building (GCB)
- Computer science and cybersecurity (ICy)
- Computer engineering & Automation (IIA)



Autonomous Vehicle



Scanning microscope



Flexible Robotized Production Cell



Center for sustainable housing



MORE INFORMATION?

Contact : Pr. Sebastien Delprat
sebastien.delprat@uphf.fr

Students can find most of the information on this website:
<https://moodle.uphf.fr/course/view.php?id=6471>

