



**ISAE-SUPAERO:  
A WORLD LEADER IN  
AEROSPACE ENGINEERING  
HIGHER EDUCATION**

**AT THE FOREFRONT OF AEROSPACE  
INNOVATION SINCE 1909**

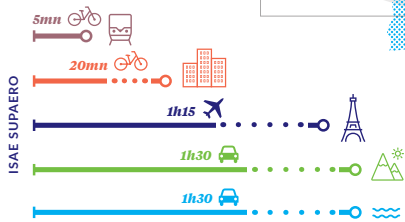
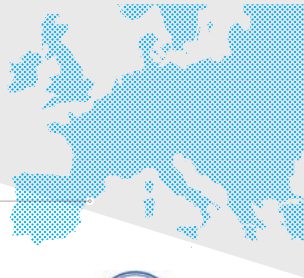
- Internationally renowned, top level scientific degree programs
- Close collaboration and partnerships with more than 30 companies
- Research-driven teaching along with unique research facilities
- An extensive, active international alumni network

**1700** students  
**33%** international students

**TOULOUSE**

European Capital of aeronautics and space  
1st attractive city to study in France

An exceptional environment in the heart of Toulouse



ISAE-SUPAERO is awarded a '3 star' certification which demonstrates the quality of its reception.

- Cycling to the metro
- Cycling to downtown
- Paris by Plane
- Pyrénées mountains by car
- Mediterranean Sea by car

**AN OUTSTANDING CAMPUS**

- Teaching spaces, cutting-edge research equipment
- A complete range of athletic facilities: pool, gym, rock-climbing wall, fitness center, football and rugby fields, tennis and squash courts
- Student residences and the Student Center



The ISAE-SUPAERO Toul'box:  
a student welcome kit to make life easier right from day one

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Excellence with passion



**MASTER OF SCIENCE  
IN AEROSPACE ENGINEERING**

2021



## WHY CHOOSE THE MSc IN AEROSPACE ENGINEERING?

FULLY TAUGHT IN ENGLISH

4 SEMESTERS OF 30 ECTS EACH

## A MULTIDISCIPLINARY CURRICULUM

The first semester of the Master of Science Aerospace Engineering program focuses on the common core curriculum, while the second semester offers a wide choice of electives.

In the third semester, students choose from among seven concentrations spanning the main areas of aeronautical and space systems design.

Students complete a master's thesis in the fourth semester.

■ An innovative curriculum and multidisciplinary approach designed to answer the needs of the aerospace sector

■ Accredited by the French Ministry of Higher Education and Research in line with the European higher education system

■ A choice of 7 areas of expertise

### APPLICATION REQUIREMENTS

Applicants must have a bachelor's degree or equivalent degree, in the following areas\*:

■ **engineering:** aeronautical, aerospace, mechanical, electrical, electronics, mechatronics, telecommunications, instrumentation, engineering science.

■ **science:** physics, mathematics.

#### online application documents:

- resume
- cover letter
- copy of highest diploma or certificate of enrollment
- transcripts for the 3 last years

TOEFL (IBT)



85 points

or TOEIC



785 points

or IELTS



6.5 points

or CAE/FCE



170 points

- GRE test results if taken (not mandatory)
- 2 letters of recommendation

<http://admissionsmasters.isae-supaero.fr>

\*And less than three years of professional experience.

1<sup>ST</sup> YEAR

2<sup>ND</sup> YEAR

1<sup>ST</sup> SEMESTER

2<sup>ND</sup> SEMESTER

3<sup>RD</sup> SEMESTER

4<sup>TH</sup> SEMESTER

### COMMON CORE

#### ELECTIVE COURSES

19 electives to broaden students' horizons in new areas

#### MAJORS

a choice of 7 areas of expertise

Sciences & engineering, project management & systems engineering, foreign languages

#### RESEARCH PROJECT

Students have extensive opportunities to develop a scientific skills approach through research projects in ISAE-SUPAERO laboratories in second and third semesters along with on-the-job skills during internships in the aerospace industry

**MASTER THESIS**  
In a company or a research laboratory

INDUSTRY PLACEMENT (OPTIONAL)

### FUNDING

Students can benefit from ISAE-SUPAERO Foundation and partners financial supports.

Fondation  
**ISAE-SUPAERO**  
Reconnue d'utilité publique

**AIRBUS**

**MBDA**  
MIRABELLE AIRBUS

**GIFAS**

TOULOUSE SCHOOL OF AEROSPACE ENGINEERING

