

Institut supérieur de l'aéronautique et de l'espace

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Type	Public, Graduate engineering school
Established	1909
Students	1600
Location	Toulouse, France 43°33′57.087″N 1°28′28.54″E
Campus	Rangueil Conférence des Grandes Écoles ^[1] Elles Bougent GEA
Affiliations	ISSAT PEGASUS Toulouse Tech Université Fédérale Toulouse Midi-Pyrénées University of Toulouse
Website	http://www.isae.fr

The **Institut supérieur de l'aéronautique et de l'espace** (**ISAE-SUPAERO**; English: National Higher French Institute of Aeronautics and Space) is a renowned graduate engineering school in France.^[2] It is in a campus of the [University of Toulouse](#) (South France).

Its different curricula lead to the following French & European degrees :

- *Ingénieur SUPAERO* (SUPAERO Graduate engineer Masters level program)
- [Master of Science](#) & *Doctorat* (PhD doctorate studies)
- [Mastères Spécialisés](#) (MS) (In partnership with the [French Civil Aviation University](#)^[3])
- Massive Online Open Course

Academic activities and industrial applied research are performed mainly in French and English languages. Students from a lot of nationalities participate to the different curricula at SUPAERO.

Most of the 1600 graduate engineer students at ISAE-SUPAERO live in dedicated residential buildings nearby research labs and metro public transports.

History

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The school results from the *École nationale supérieure de l'aéronautique et de l'espace* (created In 1909) and the *École nationale supérieure d'ingénieurs de construction aéronautique* (created in 1946).^[4]

Admission

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Admission to the *Supaero engineering Programme* implemented at ISAE is possible after two/three year scientific undergraduate studies and requires success to either:

- an admission exam for Bachelors of Sciences ;
- a French nationwide selective exam with *numerus clausus* : concours Mines-Ponts (3-year curriculum including at least 2 years in France)
- a selective application as per *Top Industrial Managers for Europe* (TIME) double degrees^[5] procedures applicable in Europe (2+2-year curriculum, including 2 years in France)

The *Supaero Programme* typically lasts three years and results in a master's degree, augmented with international experience. Thus undergraduate studies + the Supaero Programme account for more than a cumulated 300 ECTS credits as applicable in the European education system.

However, graduate students enrolled in the TIME double degree procedure are required to spend two-years at ISAE and spend two years in the TIME-partner institute for a total of four years resulting in a double master's degree.

Research labs

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Research activities at ISAE relate to the following topics:

- Aerodynamics, energetics, propulsion
- Mechanics of structure and materials
- Electronics, optronics and signal
- Mathematics, [computer science](#), automatics
- Languages, arts, cultures, societies
- Aeronautics and Space Centre

Notable graduate

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- [Guy du Merle](#), French [aerospace engineer](#), pilot and writer

References

[[change](#) | [change source](#)]

1. [↑](#) "[Institut supérieur de l'aéronautique et de l'espace-SUPAERO](#)". Archived from [the original](#) on 2017-04-21. Retrieved 2016-03-27.
2. [↑](#) (in French)[Ecoles d'ingénieurs : l'Enac et Isae-Supaero dans le top 10](#)
3. [↑](#) "[MS Aerospace Project Management](#)". Archived from [the original](#) on 2016-01-10. Retrieved 2016-03-27.
4. [↑](#) (in French)[Supaero et l'Ensica fusionnent](#)
5. [↑](#) "[TIME double degrees](#)". Archived from [the original](#) on 2007-10-09. Retrieved 2016-03-27.

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- [Official website](#)

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