You are a senior bachelor student in aeronautics & mechanics,

study engineering in English at a leading French University

SPRING SEMESTER
IN AERO-MECHANICS

UNIVERSITY OF TOULOUSE

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The Spring Semester in Aero-mechanics is jointly run by 3 leading French Engineering Schools (Grandes Ecoles): ENAC, ENSICA and INSA, members of the GE3 consortium (Global Engineering Education Exchange).

- **Validate 16 semester credit hours***
  // *American system

- **You’ll be right in the middle of French style education:**
  // a different way to tackle problems (the big picture, from theory to practice)
You’ll meet with top people from industry and research labs

// Planned visits of major aeronautical industries (Airbus, Ratier, CEAT, Aircelle...)

// Planned visits of labs in ENAC, ENSICA, INSA

A research project to be done in small teams in one of our labs
IN THE
European capital of A

Experience French and European culture from within, discover southern France
// Planned visit of sites steeped in history
TOULOUSE
of Aeronautics and Space

A metropolitan area with 800 000 inhabitants

2\textsuperscript{nd} University town, Paris being number one
// Half way between the Atlantic ocean and the Mediterranean sea, close to the Pyrénées Mountains

An ideal launching pad to discover European capitals...
YOUR SYLLABUS TAUGHT IN IN
5 modules - M1 to M5 - make up this course.

Schedule

// Before your arrival: any email questions will be answered by International office & B.E.E., an INSA student committee that looks after international students

// February 1: you arrive in Toulouse and settle in your room on the INSA campus (PROMOLOGIS is the independent company that runs the dorms)

// February 2: your INSA student card, internet log-in are issued; orientation meeting and informal welcoming party

// First Monday: course begins

// University holidays: 1 week late February & 2 weeks in April

// 3rd week in June: course ends, exam period

// June 30: you leave your INSA room

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
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<tbody>
<tr>
<td>Applied mathematics</td>
<td>4</td>
</tr>
<tr>
<td>Finite elements</td>
<td>4.5</td>
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<tr>
<td>Systems dynamics</td>
<td>4</td>
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<tr>
<td>Project team work (in a research lab)</td>
<td>4</td>
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<tr>
<td>French and European civilisation issues</td>
<td>6</td>
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T IN ENGLISH

A course, totalling 252 contact hours

<table>
<thead>
<tr>
<th>Hours</th>
<th>Module</th>
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<tbody>
<tr>
<td>48 h</td>
<td>M1</td>
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<tr>
<td>48 h</td>
<td>M2</td>
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<tr>
<td>48 h</td>
<td>M3</td>
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<td>48 h</td>
<td>M4</td>
</tr>
<tr>
<td>60 h</td>
<td>M5</td>
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You’ll be studying with INSA students in M2 & M3

M1, M4 & M5 are specifically organized for you and so are some elements of M3, too
// Information on your campus
your study abroad office (how and when to apply)

// More information
Contact: dri@insa-toulouse.fr
Phone: 00 33 5 61 55 95 49

// Deadline for enrollment in France:
October 30

// Group Limited to:
25 international students

// Prof. Janet Ellzey
Assistant Dean for International Engineering Education
University of Texas at Austin

« The Spring Semester in Toulouse is an excellent program both academically and culturally. Our students returned to the U.S. transformed by the experience. They were more politically and socially aware and they had also received significant credit for engineering courses. »

// Dr. D. Joseph Mook
Professor and Chair, Dept of Mechanical and Aerospace Engineering /Assistant Dean for International Education /School of Engineering and Applied Sciences
University at Buffalo, State University of New York

« The semester program in Toulouse is a fantastic opportunity for students interested in Aerospace Engineering! They study in a world-class, diverse educational environment, interact with world-class aerospace industrial concerns, and experience one of the richest cultures in the world, all while living in one of its most beautiful and stimulating cities. The experience has a profound influence on personal lives and careers that is almost impossible to overstate. »