

INTERNATIONAL COURSE

STUDY IN AN INTERNATIONAL CONTEXT

Over 80% of our courses are taught in English for a group of 30 students max. Many of these students are international students.

There is a possibility to complete the course with a 10 week internship in France or a 12-week internship abroad. Students are responsible for finding their own internship.

CURRICULUM - 170 HOURS

- ◆ Airframe Design
- ◆ Digital Design & Manufacturing
- ◆ Communication
- ◆ Industrialization Methods
- ◆ Automation
- ◆ Mathematics
- ◆ Industrial Organisation & Management
- ◆ Aeronautical Sciences
- ◆ Mechanics

Conception graphique : www.lamatiereose.com



VISIT US

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TALK TO US

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MAISON DE LA FORMATION
JACQUELINE AURIOL

Cénie mécanique et productique pour l'aéronautique & le spatial



UNIVERSITÉ TOULOUSE III

MECHANICAL & PRODUCTION ENGINEERING WITH AEROSPACE TECHNIQUES





➤ DIPLOMA

2-year technical degree in Mechanical and Production Engineering with Aerospace Techniques, a national diploma which opens 3 paths:

- ◆ Immediate employability
- ◆ Further studies to obtain a 3-year technical degree
- ◆ Further studies to obtain a 5-year university or engineer degree



➤ EQUIPMENT

Numerous pieces of equipment help the acquisition of techniques specific to aeronautics:

- ◆ wind tunnels
- ◆ a turbine and jet engine test bench
- ◆ a jet engine cutaway
- ◆ an A310 cockpit, a TB30 Epsilon aircraft
- ◆ a composite materials laboratory
- ◆ a clean room
- ◆ a polymerization autoclave
- ◆ a laboratory of nondestructive and destructive testing of materials



➤ AEROSPACE TECHNOLOGY

Aerospace Technology relates to 20% of the total curriculum hours. Lessons are specific:

- ◆ General knowledge of aircraft (fuselage, motor, systems, instrumentation etc.)
- ◆ Aeronautical science (jet engines, aerodynamics)
- ◆ Structural Composite Materials

