Work-Study Master’s
Composite Materials and Mechanical Engineering

Engineers in Composite Materials and Mechanical engineering have unique dual expertise, combining development, industrialisation and materials and/or structure certification skills with expertise in material sciences, particularly in composite materials and structural modelling.

# structure design / materials selection / sizing / modelling / project management / management

EMLOYMENT PROSPECTS

Business sectors

- Research and development
- Design offices, design
- Calculation offices

Our graduates work primarily in the transport (naval, aeronautics, automotive), consulting and sports sectors.

COURSES

- Companies, careers & cultures
- Engineering sciences and techniques
- Inorganic chemistry and materials
- Physics
- Molecular chemistry and polymers

MOBILITY

Students have to do a placement in a foreign country for a minimum of 12 weeks, which can be divided into several periods.

WORK-STUDY SCHEDULE

<table>
<thead>
<tr>
<th>Year</th>
<th>Training</th>
<th>Company</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>800 h</td>
<td>800 h</td>
<td>2 weeks / 2 weeks</td>
</tr>
<tr>
<td>2</td>
<td>600 h</td>
<td>1000 h</td>
<td>2 weeks / 3-4 weeks</td>
</tr>
<tr>
<td>3</td>
<td>400 h</td>
<td>1200 h</td>
<td>2 weeks / 6 weeks</td>
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</tbody>
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Students alternate between periods spent at school and working at a company to gain professional experience.

Programme strengths

- High-level scientific training
- Adapted teaching methods with 20 to 25 students per class and an opportunity for students to apply what they have learned through study projects
- Paid training program

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