Owing to their hands-on experience, Materials engineers are the interface between research and development departments, external management centres (laboratories etc.), design offices and production departments. Materials engineers play a key role in technology and innovation transfer in companies.

# metals / ceramics / polymers / composites / functional properties / processes / analysis / management

COURSES

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

EMPLOYMENT PROSPECTS

Business sectors

Research and development
Production methods and control
Quality, safety, environment

Our graduates work primarily in the transport (aeronautics, automotive) or chemical industries and in design offices.

MOBILITY

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

WORK-STUDY SCHEDULE

Year 1
- Training: 800 h
- Company: 800 h
- 2 weeks / 2 weeks

Year 2
- Training: 600 h
- Company: 1000 h
- 2 weeks / 3-4 weeks

Year 3
- Training: 400 h
- Company: 1200 h
- 2 weeks / 6 weeks

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

Students alternate between periods spent at school and working at a company to gain professional experience.