

Bordeaux INP  
ENSCBP



# Work-Study Master's Materials Science



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



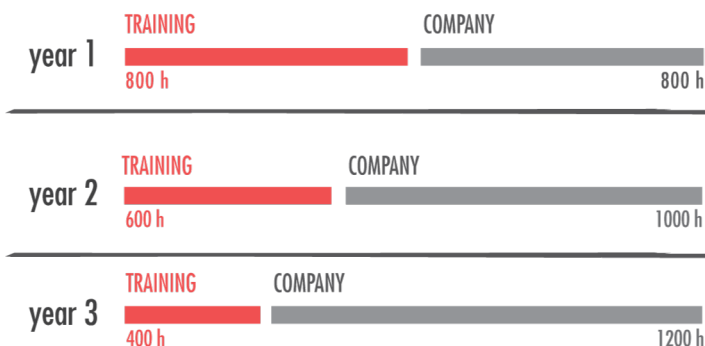
## COURSES

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

## 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



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

## 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.

## 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