



Challenge yourself in a new academic environment while enjoying one of the most popular summer destinations in France.

## THE GLOBAL ENGINEERING PROGRAMME

Fall semester - 30 ECTS package

### CORE PROGRAMME

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8 ECTS

Courses :

Business Game  
Risk Management  
6 Sigma Project

#### LANGUAGES & HUMANITIES

6 ECTS

Courses :

Cultural Diversity Contribution  
French as Foreign Language



### CHOOSE YOUR COURSE OPTION

### CHOOSE YOUR PROJECT OPTION

#### DATA SCIENCE

8 ECTS

Courses :

Data Visualization  
Multicriteria Optimization & Goal Programmimg  
Information systems

or

#### MECHANICAL & ENERGY ENGINEERING

8 ECTS

Courses :

Computational Methods in Mechanics  
Heat Transfer  
Mechanical Vibrations

or

#### INDUSTRIAL ENGINEERING

8 ECTS

Courses :

Entreprise Resources Planning (SAP)  
Operating Reliability  
Process Modeling Simulation (Witness)

#### RESEARCH PROJECT

8 ECTS

Methods for "Research & Development"  
"Research & Development" Project

or

#### ENTREPRENEURSHIP PROJECT

8 ECTS

Entrepreneurial Approach  
Entrepreneurial Project



#### ORIENTATION WEEK

French as Foreign Language  
Student Life Workshops  
City discovery

