be
AN INTERNATIONAL STUDENT

inventive
open-minded
ambitious
smart
curious
dynamic
collaborative
intuitive
creative

THE GLOBAL ENGINEERING PROGRAMME
Autumn semester - 30 ECTS package

Core programme +

ORGANISING & MANAGING 6 ECTS
Courses:
- Business Game
- Corporate Finance
- Company Management
- International Projects (Entrepreneurship)

INDUSTRIAL ENGINEERING 6 ECTS
Courses:
- Operating Reliability
- Risk Management
- 6 Sigma Project

PROJECT 5 ECTS
Industrial Project (Innovation or Client project)
or Company Challenge project (Competition)

LANGUAGES & HUMANITIES 5 ECTS
Courses:
- Diversity Management
- Cross-Cultural Awareness
- French as Foreign Language

Orientation week
Software for engineers courses:
- project planning, numerical computing
- Student Life Workshops
- City discovery

Choose your option

DATA SCIENCE 8 ECTS
Courses:
- Data Visualization
- Multicriteria Optimization & Goal Programming
- Information Systems

or

MECHANICAL & ENERGY ENGINEERING 8 ECTS
Courses:
- Computational Methods in Mechanics
- Heat Transfer
- Mechanical Vibrations

SOME FIGURES

- 25% of international students
- 300 m from the sea
- 14,500 students living on
  La Rochelle campus
- 1 campus in Morocco (Casablanca)
- 11 specializations