International semester at ENSAIT

GENERAL

FASHION TEXTILE TECHNOLOGIES

TECHNICAL
TEXTILES FROM
DISCOVERY TO
INNOVATION

SCIENCES AND DESIGN FOR TEXTILE

PROJECT

Credits: 10 ECTS

Credits: 0 or 5 ECTS

Credits: 2.5 or 5 ECTS

Credits: 0, 1,5 - 2,5 or 5 ECTS

Credits: 5, 7.5,10,12.5 or 15 ECTS

Compulsory to take both courses

1 - Improve your languages (5 ECTS)

- Professional English
- Everyday French
- French, English, and more ... (DIY)

2 - Culture, entreprises: beyond borders (5 ECTS)

- International management
- What makes the French so French?
- Corporate Social Responsibility

Optional course

Fashion and Luxury (5 ECTS)

- Fashion Marketing
- Textile and Fashion Innovation
- International Collection
 Management

Students have to choose 1 course only of the 2

- 1 Discovery of technical textiles in fashion (5 ECTS)
 - Yarn spinning
 - Weaving
 - Knitting
 - Dyeing & finishing
 - Metrology

2 - Advanced Functionalization (2,5 ECTS)

- Innovation in technical textile
- Functionalization and properties

Optional course - Students have to choose 0, 1 or 2 courses only of the 4

- 1 Customization and virtual reality (2,5 ECTS)
- Virtual reality for textile
- Advanced Mass Customization
- 2 Smart textiles (2,5 ECTS)
- Functional textile materials
- Smart textile materials
- Smart textile systems
- 3 Design of nonwovens (2,5 ECTS)
- 4 3D Design (1,5 ECTS)

Compulsory

Project:

- Various topics
- Various lengths

