LEVEL OF EDUCATION

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GENERAL PREREQUISITES

- Two years of Higher Education studies (120 ECTS) from a Scientific, Technical or Design (fashion) course and wishing to work in the Sports industry.
- All nationalities. A very high level of English is essential.
- It is possible to welcome mature students within the Framework of Adult Education, and/or by the Validation of Learning from Experience.
- Good level of English, interested in sport and attracted to the field of technical textiles, but no knowledge in the field is required.
- Number of students: 20

LOCATION: Annecy-le-Vieux

PRESENTATION

Objectives:
- Train high-level technicians for the Sports & Leisure industries, in apparel, footwear, sports bags and textile accessory design.

In terms of job prospects:
With this technical Bachelor, the students can work directly in the Outdoor Sports Industry
- Product Manager for textile/footwear
- Developer or Designer of articles for the Sports & Leisure Industry
- R & D assistant

Course content: All courses are taught in English.
- Understand the sportsmen needs (biomechanics, physiology...)
- Understand and exploit marketing specifications
- Understand and exploit R&D and innovation
- Integrate sustainable development in the Sports Industry
- Understand Manufacturing processes
- Fundamentals of the economy of technical textiles
- Fundamentals of the technical textiles industry
- Discover Fashion and Design
- Organize and communicate
- Practice: project, work placement, professional trade fairs
Group project and internship:
• Each student is required to participate in a group project which will involve respecting a set of specifications given by one of our partners in the Sports Industry (company, association...).
• The course finishes with a final 6-month internship (mostly in English) which will take place in an outdoor sports industry company in France or abroad.
• Both the project and the work placement will be graded based on a written report and an oral presentation.

Partnerships:
• This program was built in close partnership with professionals in the Sports Industry: The Outdoor Sports Valley (OSV) is an association of more than 370 companies working in the outdoor sports and leisure industry, located next to Annecy (Eider, Fusalp, Lafuma, Patagonia, Europe, Salomon, Scott Sports France, The North Face France, Columbia, Julbo, TSL Outdoor, Vuarnet...).

Duration
• Degree course of full year: a one-year International Program (6 months of direct classroom contact + a 6-month internship). Term starts early September.
• 1 or 2 semesters within an international exchange (no-degree)

Other Information
• Application: between January and June.

Detailed List of Courses

Understanding Needs and Context

Sports industry culture 2 ECTS
15h

Sustainable development in the sports industry 2 ECTS
18h

Biomechanics and sports physiology: comfort & performance 2 ECTS
20h

R&D product innovation in sports 2 ECTS
20h

Group Project

Group project 6 ECTS
120h
MANUFACTURING AND COMMERCIALIZATION PROCESSES

- **Textile basics**: 40h  
  - **ECTS**: 3
- **Textile uses: part 1**: 20h  
  - **ECTS**: 2
- **Footwear & accessories: part 1**: 30h  
  - **ECTS**: 2
- **Economics Basics for technical textiles**: 20h  
  - **ECTS**: 2
- **Industrial basics for technical textiles**: 20h  
  - **ECTS**: 2

MANAGEMENT AND COMMUNICATION

- **Product management**: 30h  
  - **ECTS**: 3
- **Product design**: 30h  
  - **ECTS**: 3
- **Languages & Culture (optional):**
  - Chinese culture, Spanish, German, Italian, French: 20h
  - Professional Integration: 10h
  - Intercultural Management: 12/20h

DESIGN, MANUFACTURING AND SALES PROCESSES MANAGEMENT

- **Serious game**: 21h  
  - **ECTS**: 2
- **Conferences, trade shows and company visits**: 20h  
  - **ECTS**: 2
- **Textile uses: part 2**: 20h  
  - **ECTS**: 3
- **Footwear & accessories: part 2**: 20h  
  - **ECTS**: 2
- **Product design & technical tools: part 2**: 30h  
  - **ECTS**: 3
- **Economic and industrial basics for technical textiles**: 20h  
  - **ECTS**: 2

PROFESSIONAL EXPERIENCE

- **Internship**: 3 months mini  
  - **ECTS**: 12
CONTACT
For further information, please contact:
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