



BACHELOR

# HSE

Occupational Health and Safety and Environment  
French national reference degree for OHS

## What is a Bachelor of Technology HSE ?

A three year Bachelor degree delivered by our Institute of Technology

Lorient & Pontivy

**iut :**

Université Bretagne Sud



# OHS TRAINING IN FRANCE

In French culture we refer to Occupational Health and Safety and Environmental Quality as "HSE". French OHS culture always includes environmental quality.

Our three-year course takes place in Lorient, Brittany (North-Western France). We are one of the top Institutes of Technology for Occupational Health and Safety and Environmental Quality. We train OHS experts at a technician level able to identify, analyze, assess, prioritize and control risks.



## GAINING NEW SKILLS

We prepare students to become advanced OHS professionals. In France they are typically responsible for planning and supervising all activities in one or several major areas of a company's environmental health and safety program.





# THE COURSES

Three years of intense studying (2000 hours of lectures, tutorials, practical work and lab work, and student projects).

Equivalent courses abroad :

- Environmental Health and Safety
- Safety and Security
- Prevention of Occupational Risks

The teaching  
team :

- ▶ 18 lecturers and teachers
- ▶ supported by 84 external professional speakers and experts (CEOs, H&S inspectors, professional firefighters, labour inspectors, EHS coordinators, HR managers...).



# INTERNSHIPS

As part of their second year of study, Students must carry out a twenty week internship within a company or organization's OHS service. OHS internships for Lorient students are from March to June every year.

Internships are paramount and a major pre-requisites to graduation. During these internships students have major tasks and missions that they must accomplish to the highest standard under supervision from their employers and company tutors.

These hands on internships last about 20 weeks (possibly extended). The objective of the internship is to allow the student to develop his or her skills. During the internship the student is in contact with the professional world.



# MISSIONS THE GRADUATES CAN LEAD

- Carrying out a risk assessment
- Carrying out a hazard analysis
- Measuring key risk factors (noise, air pollution...)
- Helping with fire safety and crisis management
- Developing occupational safety culture
- Studying new regulation and helping with its implementation
- Updating safety registers
- Waste management

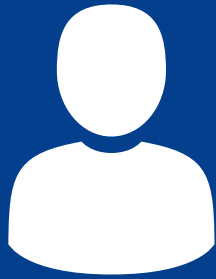
## Further training

**Students may choose to start their careers right away as OHS professionals or decide to join:**

- an engineering school ,
- a master of science (MSc),
- an OHS master's degree.

Some of our partner companies !





# CONTACT

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For more details on the Lorient University  
Institute of Technology click or flash here !



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