

Environment

Environmental Management

IDENTIFICATION

CODE : GEN-5-S1-EC-MENV
ECTS : 1.0

HOURS

Lectures : 9.0 h
Seminars : 0.0 h
Laboratory : 0.0 h
Project : 0.0 h
Teacher-student
contact : 9.0 h
Personal work : 20.0 h
Total : 29.0 h

ASSESSMENT METHOD

case studies, quizzes and exercises

TEACHING AIDS

TEACHING LANGUAGE

French

CONTACT

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AIMS

At the end of these modules, students will be able to understand:

- the objectives and the added value of quality, health, safety, environmental & energy Management systems
- the requirements and philosophy of a comprehensive and integrated risks management system
- the associated managerial issues
- audit and evaluation processes

CONTENT

- Standardization / Certification / Accreditation / CE Marking
- Quality management system / ISO 9001
- Process approach, customer focus, ...
- Environmental management system / ISO 14001
- Code of the environment: ICPE, regimes, ...
- Occupational Health and Safety Management System / OHSAS 18001 and ISO 45001
- Labor Code: obligations of the Employer, ...
- Energy management system / ISO 50001
- Energy audit
- Sustainable development
- Other international standards : Ethics, Supply Chain Security,
- Integrated Management System
- Risk management
- Corporate Social Responsibility / ISO 26000
- Regulatory obligations: Grenelle 2 - Art. 225
- Audit and evaluation Process, Internal audit, second and third party
- The 6 steps
- Audit report
- Extra-financial evaluation

BIBLIOGRAPHY

- ISO 9001, 14001, and 50001 OHSAS 18001 standards;
- applicable regulations: the environmental code, the energy transition law, the European directives

PRE-REQUISITE

none

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