

IDENTIFICATION

Course code : ESI-SPI-CI-BE4-S7-UE3-EC6
ECTS : 2

DURATION

Lectures : 2
Tutorial classes : 0
Labs : 0
Total : 2

Project :
Personnal work :

ASSESSMENT

Oral defense grade (mid-term, final), written deliverable grade (school tutor), company grade

TEACHING MATERIALS

Academic materials, technical documents, specific resources, etc.

LANGUAGE

English

CONTACT

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UE : UE7-EFFI

COURSE : Project

SCOPE OF THE COURSE

OBJECTIVES

Engineering students complete this project in pairs, under dual academic and company supervision. This work enables them to address a concrete problem related to the building and energy specialization.

COMPETENCE AND SKILLS

- Learn to analyze the scope of the study through exchange.
- Be able to establish a framework and meet specifications (exchange on the needs and expectations of the company's request).
- Identify needs.
- Identify and size equipment.
- Plan the work using a structured approach.
- Provide one or more solutions to the problem posed.
- Create a prototype (virtual or real) that meets the need.
- Write a technical and scientific report and present all project deliverables.

PROGRAM

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BIBLIOGRAPHY

REQUIREMENTS

None