

IDENTIFICATION

Course code : E5BE9M02
ECTS : 1.5

DURATION

Lectures : 8
Tutorial classes : 16
Labs : 8
Total : 32

Project :
Personnal work :

ASSESSMENT

Project report

TEACHING MATERIALS

PowerPoint presentation

LANGUAGE

English

CONTACT

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UE : Montage

COURSE : Wealth Management

SCOPE OF THE COURSE

OBJECTIVES

The aim is to study asset management tools.

COMPETENCE AND SKILLS

Understand the systems and indicators to implement for monitoring a built as-set.

PROGRAM

Monitoring of collective solar hot water installations. - Types of collective ECS installations. - Monitoring indicators and dashboard. - Installation monitoring system. - Site visits.

- Energy management - Various energy management solutions. - Network architecture. - IRIO modules. - Peripheral device management. - Dashboard management. - ECS, PV, water management, consumption monitoring applications.
- Application of infrared thermography to building diagnostics.

BIBLIOGRAPHY

REQUIREMENTS

Project Management