

## IDENTIFICATION

Course code : ESI-SPI-CI-IN4-  
S7-UE2-EC5  
ECTS : 1

## DURATION

|                    |    |
|--------------------|----|
| Lectures :         | 0  |
| Tutorial classes : | 20 |
| Labs :             | 0  |
| Total :            | 20 |

Project :  
Personnal work :

## ASSESSMENT

deliverables and presentations

## TEACHING MATERIALS

Mission support, data, guides, reports...

## LANGUAGE

English

## CONTACT

This course aims to develop students' ability to successfully carry out, in groups (7 to 12 students), an innovation project related to problem solving, continuous improvement, or the design of new breakthrough solutions, while considering sustainability issues

Modifié le : 14 juillet 2026

UE : UE7-IOT

COURSE : Digital Innovation

## SCOPE OF THE COURSE

### OBJECTIVES

### COMPETENCE AND SKILLS

mobilize and combine tools related to innovation methodology acquired in the resources, learn to learn (completing tools...), work in a project group (collective reflexivity, autonomy, time and stress management...), communicate and convince

## PROGRAM

Upstream innovation : State of the art, market study, regulations, market immersion, opportunities, defining objectives, starting ideation

## BIBLIOGRAPHY

According to the year-long project

## REQUIREMENTS

Project management, survey management, marketing, creativity methods. These prerequisites are acquired beforehand in the curriculum resources or during the year through autonomous or guided learning.