

Manufacturing Management

Communication for Engineer project

IDENTIFICATION

CODE : GI-5-S1-EC-PCI-HU
ECTS : 1.0

HOURS

Lectures : 0.0 h
Seminars : 22.0 h
Laboratory : 0.0 h
Project : 0.0 h
Teacher-student
contact : 22.0 h
Personal work : 40.0 h
Total : 62.0 h

ASSESSMENT METHOD

Organization of a Round Table or a
debate

TEACHING AIDS

Handout

TEACHING LANGUAGE

French

CONTACT

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AIMS

This EC is part of the Advanced Technical Engineering Unit 1A (GI-5-TAI 1A-S1) and contributes to the following skills:

A1 Analyze a Real or Virtual System (or Problem) (Level 2)
A3 Implement an Experimental Approach (Level 2)
A4 Designing a Specification System (Level 2) A5 Editing Data (Level 2)
B3 Interact with others, work in teams (level 3)
B4 Creativity, Innovation, Entrepreneurship (Level 3)
C13 Take into account technological and methodological innovation (level 1)
C14 Collectively lead a project: organization, communication, animation, group coordination (level 3)

In addition, it requires the mobilization of the following skills:

C11 Understand and evaluate a structure in a global way, through socio-economic reading grids
C12 Evolve organizations to respond to new constraints or opportunities
C16 Identify, analyze and control the risks inherent in a project
C20 Implement a social responsibility approach

By allowing the student to work and be evaluated on the following knowledge:

- SWOT analysis
- Project management by risks (in a context outside production and services)
- Mastery of his written and oral communication as well as those of external speakers.

By allowing the student to work and be evaluated on the following abilities:

- Organize a round table (C13, C14, B3, B4)
- Identify an industrial problem (A1, A3, A4)
- Define the industrial and structural issues and risks at the organizational and structural levels (A5)
- Interpellate industrial stakeholders (B3, B4)
- Knowing how to control a debate (C14, B3)

CONTENT

From a specific topic, create, organise and lead a debate, a webinar including externals VIP participation

PRE-REQUISITE

None