

Academic Year: (2022 / 2023)

Review date: 01-09-2022

Department assigned to the subject: Department of Electronic Technology

Coordinating teacher: PLEITE GUERRA, JORGE

Type: Compulsory ECTS Credits : 3.0

Year : 4 Semester : 1

OBJECTIVES

To be able to plan, manage and estimate the costs of an engineering project.

DESCRIPTION OF CONTENTS: PROGRAMME

1. Project Management: General Concepts
2. Project Life Cycle
3. Startup process
4. Project integration
5. Project Management basics: scope, schedule, cost and quality
6. Managing Project risk
7. Procurement management
8. Human Resources and communication management
9. Project monitoring and control
10. Project closure phase
11. Professional responsibility Project manager

LEARNING ACTIVITIES AND METHODOLOGY

- AF1. THEORETICAL-PRACTICAL CLASSES.
- AF3. STUDENT INDIVIDUAL WORK OR GROUP WORK.
- AF8. WORKSHOPS AND LABORATORY SESSIONS.
- AF9. FINAL EXAM.
- MD1. THEORY CLASS.
- MD2. PRACTICAL CLASS.

ASSESSMENT SYSTEM

- SE1. FINAL EXAM. 40%
- SE2. CONTINUOUS EVALUATION.

- Partial Exam: 30%
- Students Projects: 30%

% end-of-term-examination:	40
% of continuous assessment (assignments, laboratory, practicals...):	60