

Year: 2020/21

67248 - Internships

Syllabus Information

Academic Year: 2020/21 Subject: 67248 - Internships

Faculty / School: 110 - Escuela de Ingeniería y Arquitectura

Degree: 622 - Master's in Electronic Engineering

ECTS: 6.0 **Year**: 1

Semester: Second semester Subject Type: Optional

Module: ---

1.General information

- 1.1.Aims of the course
- 1.2. Context and importance of this course in the degree
- 1.3. Recommendations to take this course

2.Learning goals

- 2.1.Competences
- 2.2.Learning goals
- 2.3.Importance of learning goals
- 3.Assessment (1st and 2nd call)
- 3.1. Assessment tasks (description of tasks, marking system and assessment criteria)

4. Methodology, learning tasks, syllabus and resources

4.1. Methodological overview

The methodology followed in this course is oriented towards achievement of the learning objectives. It consists on the participation of the students in a collaborating entity/organisation, where they assume an active role in their formation through personal research, direct contact with reality, and experiences as part of a work group. All of this promotes:

- A strong motivation for the student
- A gradual increase in facing difficulty
- A connection between the theoretical abstraction and the practical reality
- · Self-detection of errors
- Personal student autonomy
- Acquisition of abilities and skills for information search and for research

4.2.Learning tasks

The course includes the following learning tasks:

- Activities carried out during the internship (adapted to the circumstances of both the collaborating entity and the student).
- Follow-up by the tutor in the collaborating entity.
- Personalized tutorial sessions with the academic tutor.

Autonomous work of the student in the elaboration of the final report and a presentation.

4.3.Syllabus

There is no syllabus for this course.

The schedule for the internship shall be established in consensus between the collaborating entity and the academic tutor. It shall be detailed in the Formative Project, that must establish the educational objectives and activities to be carried out, in accordance with current regulations. The objectives will establish the basic, generic and / or specific competences that the student must acquire.

In accordance with current regulation, the internship shall be assessed as 25 hours per academic credit.

4.4. Course planning and calendar

The optional course "Internships" of this Master's degree corresponds to a maximum of 6 ECTS.

The distribution of the workload shall be agreed between the collaborating entity and the student. As a guideline, it should consider the following activities:

- On-site work in the collaborating entity where the internship is carried out,
- · Personalized student-academic tutor tutorial sessions,
- Evaluation tests, presentation and defense of the report,
- Autonomous work by the student for the elaboration of the final report and the preparation of the presentation.

The calendar of activities to be carried out during the internship shall also be agreed between the collaborating entity and the student, and with the approval of the academic tutor, depending on the formative project.

4.5.Bibliography and recommended resources