

62233 - Master's Dissertation

Syllabus Information

Academic Year: 2020/21

Subject: 62233 - Master's Dissertation

Faculty / School: 110 - Escuela de Ingeniería y Arquitectura

Degree: 534 - Master's in Computer Engineering

ECTS: 15.0

Year: 2

Semester: First semester

Subject Type: ---

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 is based on the practical application of the skills acquired in the Master's. For this purpose two types of activities will be addressed:

- **Elaboration of a project.** The project (TFM) will aim to develop the different skills acquired in the Master's in order to design a solution to a given problem, working as the integrating element seen in different courses.
- **Tutorials with the supervisor.** Monitoring and support of a supervisor to review and discuss the materials and progress of the project.

4.2.Learning tasks

The course (15 ECTS: 375 hours) includes the following learning tasks:

- Supervisor guidance and tutorials (25 hours).
- Autonomous work of the student (349 hours).
- Assessment (1 hour).

4.3.Syllabus

The course includes the following steps:

- Preparation of the project's proposal.
- Carrying out the project.
- Preparation of a descriptive report of the project.
- Presentation and defense of the project in front of a committee.

4.4.Course planning and calendar

The student will agree with his/her teacher and/or supervisor the tutoring sessions.

The deposit and defense of the work will be done in academic period, according to the public information on the EINA website.

4.5.Bibliography and recommended resources