# uc3m | Universidad Carlos III de Madrid

## Seminars I

Academic Year: (2019 / 2020) Review date: 24-04-2020

Department assigned to the subject: Electronic Technology Department

Coordinating teacher: VAZQUEZ GARCIA, MARIA CARMEN

Type: Compulsory ECTS Credits: 3.0

Year: 1 Semester: 0

# REQUIREMENTS (SUBJECTS THAT ARE ASSUMED TO BE KNOWN)

In the weekly Planning section, 2014-2015 seminars are included as an example

#### **OBJECTIVES**

Knowledge of state of the art in hot topics on electronic systems Get in contact with real problems through highly qualified professionals from industry

## **DESCRIPTION OF CONTENTS: PROGRAMME**

The seminars will be aimed at the presentation of cutting-edge topics in the areas of greatest impact, both professionally and in the sphere of research. Students are expected to know the areas of greatest impact and gain the knowledge of the practical problems that can be found in the development of an electronic system in the business environment. In addition, they are expected to be able to identify the technologies and systems with greater potential for innovation and research in different areas as well as to have interaction with researchers in top international centers or with professionals.

Examples of seminars in English are provided in weekly planning section.

# LEARNING ACTIVITIES AND METHODOLOGY

Lectures

**Exercises** 

Tutorials

Team work

Individual students reports

# ASSESSMENT SYSTEM

Test

Individual report

Students should attend as many seminars as the equivalent to 3 ECTS (or 14 lectures of 1,5h). Mark is calculated as the average of test results in each seminar.

% end-of-term-examination:

% of continuous assessment (assigments, laboratory, practicals...): 90