

## 29833 - Undergraduate Dissertation

### Syllabus Information

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**Academic Year:** 2019/20

**Subject:** 29833 - Undergraduate Dissertation

**Faculty / School:** 110 - Escuela de Ingeniería y Arquitectura

326 - Escuela Universitaria Politécnica de Teruel

**Degree:** 440 - Bachelor's Degree in Electronic and Automatic Engineering

444 - Bachelor's Degree in Electronic and Automatic Engineering

**ECTS:** 12.0

**Year:** 4

**Semester:** Second semester

**Subject Type:** End of Grade Dissertation

**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 bachelor's degree final project is an original exercise to be presented and defended in front of an academic committee. The work will be an integral project in the speciality field that will be professionally oriented where the different competences acquired during the degree courses can be demonstrated, or an innovative work developing an idea, prototype or model of an equipment or system in one of the fields of the speciality. Its 12 etcs credits are equivalent to 300 working hours.

### 4.2.Learning tasks

#### TOPIC AND SUPERVISOR ASSIGNMENT

##### At the EINA (Zaragoza):

- Proposed topics are published at the website <https://eina.unizar.es/trabajos-fin-de-estudios/>. Topics could also appear at the department bulletin boards.
- Students can also propose their own topics to the adequate professor. Professor's choice will be done according to its suitability for the topic. If the proposal is accepted, student can start the procedure specified in the regulation (<https://eina.unizar.es/trabajos-fin-de-estudios/>).
- Finally, students could have the opportunity to do their bachelor's degree final project during an enterprise stage. In such case, an academic supervisor (EINA's professor) will be assigned.

**At the EUPT (Teruel):**

The student aiming to begin working on his/her TFG can propose a preferred subject to any of the professors of the bachelor's degree . Upon the professor's agreement, the student can start the procedure according to regulations: ( <https://eupt.unizar.es/trabajos-fin-de-grado>).

Correspondingly, any professor can propose their own subjects that will be published at the bulletin board or in the website <https://eupt.unizar.es/trabajos-fin-de-grado>

In October, a informative session is scheduled for 4th course students.

**4.3.Syllabus**

Don't apply

**4.4.Course planning and calendar****At the EINA (Zaragoza):**

For EINA students, all the administrative steps are included in a specific regulation ( <https://eina.unizar.es/trabajos-fin-de-estudios/>). Briefly,

1. Students must enrol in this subject on the due enrollment dates.
2. Students must elaborate on a project proposal. This proposal must be deposited two months prior to the defence.
3. Once concluded the project, the supervisor must authorize its deposit and defence by filling out the corresponding report.

**At the EUPT (Teruel):**

The detailed procedure can be accessed at <https://eupt.unizar.es/trabajos-fin-de-grado>).

**4.5.Bibliography and recommended resources**