

## 29935 - Undergraduate Dissertation

### Información del Plan Docente

Academic Year	2018/19
Subject	29935 - Undergraduate Dissertation
Faculty / School	110 - Escuela de Ingeniería y Arquitectura
Degree	435 - Bachelor's Degree in Chemical 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

The rules for the TFG can be found in <https://eina.unizar.es/trabajos-fin-de-estudios/>. In addition, there is a "Guide to make a good TFG". This is an online course with the following contents:

- Step 1. Know the rules for the TFG
  - Step 2. Choose a subject
  - Step 3. Choose a citation tool/program
  - Step 4. Search for information
  - Step 5. Evaluate the information found
  - Step 6. Apply the ethics rules regarding the use of the information found
  - Step 7. Write the work
  - Step 8. Beyond the work... (use the repository, author rights, etc.)
- To enroll in the course:

- Automatically with enrolling in TFG
- Contact with EINA Library: <http://biblioteca.unizar.es/conocenos/directorio-buz>.

### 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 learning process of this matter is based on the following:**

The student will agree with his/her Supervisor about the formative activities to carry out. These will depend on the proposed topic and its scope. In general, the TFG will be devoted to a subject related to Chemical Engineering, complex and demanding enough as to reach a total dedication of about 12 ECTS (i.e. 300 individual working hours from the student).

**4.2. Learning tasks**

The learning activities will be the fruit of a Supervisor-student agreement.

**4.3. Syllabus**

There is not an established general working program. The student is encouraged to consult the TGA offers in the EINA web:

(<http://eina.unizar.es/intraneteina/index.php?r=ofertasPfc/indexTFG>).

**4.4. Course planning and calendar**

The schedule of activities will be agreed between the Supervisor and the student. Regarding EINA, the student has to take into account the internal rules for TFG. In brief, the student must register in the established period and elaborate a TFG proposal to be presented at the Academic Commission of the Chemical Engineering Degree (i.e. at the Secretary of EINA) at any time. Upon the conclusion of TFG, the supervisor will fill a confidential inform to authorize the administrative presentation and subsequent defense of the TFG. At least two months have to be elapsed between the administrative presentation of the proposal and the defense of the TFG.

**4.5. Bibliography and recommended resources**