

39734 - Undergraduate Dissertation

Syllabus Information

Academic year: 2024/25

Subject: 39734 - Undergraduate Dissertation

Faculty / School: 175 - Escuela Universitaria Politécnica de La Almunia

Degree: 608 -

ECTS: 12.0

Year: 5

Semester: Second semester

Subject type: End of Grade Dissertation

Module:

1. General information

The subject and its expected results respond to the following approaches and objectives:

- First of all, that the students know the scope and circumstances in which they will develop the exercise of their profession and the context in which they develop it.
- Secondly, on the basis of the competencies acquired throughout the course of study, to be able to design, develop and implement systems and processes.

These approaches and objectives are aligned with all the Sustainable Development Goals (SDGs) of the United Nations Agenda 2030 (<https://www.un.org/sustainabledevelopment/es/>), in such a way that the acquisition of the subject's learning results provides training and competence to contribute to some extent to their achievement.

2. Learning results

1. Is able to elaborate, present and defend individually an original exercise of professional character in the field of Industrial Organization Engineering as a demonstration and synthesis of the competences acquired.
2. Apply the acquired competencies to the performance of a task in an autonomous manner.
3. Plan and use the necessary information for a project or academic work based on a critical reflection on the resources used the resources used.
4. Breaks down a complex task into sub-tasks and plans its execution.
5. Communicates clearly and efficiently in oral and written presentations on complex topics, adapting to the situation, type of audience and communication objectives.

3. Syllabus

When referring to the Final Degree Project, we will refer to the contents of all the subjects that have been taken throughout the student's training throughout the student's education.

4. Academic activities

Methodology:

- Autonomous activities directed by the director of the Final Degree Project and supervision of the writing by the director.
- Individual tutoring possibly with each of the specialist teachers of the different subjects.

The calendar will be set by the director, personalized according to the evolution of the work itself and adapted to the academic year (<http://eupla.unizar.es/asuntos-academicos/trabajo-fin-de-grado>)

5. Assessment system

The students must demonstrate that they have achieved the expected learning outcomes through the presentation and defense of the Final Degree Project in front of a university tribunal which integrates the formative contents received and the acquired competencies.

The TFG will be evaluated on: the process of realization, the quality of the work and the presentation before the tribunal. Regardless of its modality of execution, duration, or place of execution (university, company, etc.).

Once the defense of the TFG is finished, the tribunal will decide the grade based on the documentation provided, the novelty of the topic, the presentation and the defense.

6. Sustainable Development Goals

4 - Quality Education
5 - Gender Equality