

30032 - Company: Organisation and Management

Información del Plan Docente

Academic Year 2017/18

Faculty / School 110 - Escuela de Ingeniería y Arquitectura

Degree 436 - Bachelor's Degree in Industrial Engineering Technology

ECTS 6.0 **Year** 4

Semester Second semester

Subject Type Compulsory

Module ---

- 1.General information
- 1.1.Introduction
- 1.2. Recommendations to take this course
- 1.3.Context and importance of this course in the degree
- 1.4. Activities and key dates
- 2.Learning goals
- 2.1.Learning goals
- 2.2.Importance of learning goals
- 3. Aims of the course and competences
- 3.1.Aims of the course
- 3.2.Competences
- 4.Assessment (1st and 2nd call)
- 4.1. Assessment tasks (description of tasks, marking system and assessment criteria)
- 5.Methodology, learning tasks, syllabus and resources
- 5.1. Methodological overview

This is a 6 ECTS course, one semester length. The methodology combines lectures, resolution of problems and the development of a project.

5.2.Learning tasks



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Lectures. Resolution of problems. Lab. Project. Personal study and problem solving.

Evaluation activities: written test and oral presentation of the firm development project.

5.3. Syllabus

PART I. STRATEGIC MANAGEMENT: Strategic Analysis. Strategy Planning and Implementation.

Part II. OPERATIONS AND HUMAN RESOURCE MANAGEMENT: Introduction to Operations Management. Industrial Location Decisions. Production Processes and Plant Distribution Analyses. Work Organization and Occupational Risk Prevention. Integrated Production Management Systems. Operations Programming and Control. Supply Logistics. Distribution Logistics. Quality in Operations.

5.4. Course planning and calendar

Three classroom-hours per week (15 weeks) that include lectures and resolution of problems. The student will also have 4 lab classrooms of 2 hours each (8 hours total) and he/she will carried out a firm development project (oriented by his/her teacher), with a final oral presentation.

5.5.Bibliography and recommended resources