

Academic Year/course: 2021/22

29912 - Business Management and Organization

Syllabus Information

Academic Year: 2021/22

Subject: 29912 - Business Management and Organization

Faculty / School: 110 - Escuela de Ingeniería y Arquitectura

Degree: 435 - Bachelor's Degree in Chemical Engineering

ECTS: 6.0

Year: 2

Semester: First semester

Subject Type: Compulsory

Module:

1. General information

2. Learning goals

3. Assessment (1st and 2nd call)

4. Methodology, learning tasks, syllabus and resources

4.1. Methodological overview

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

4.2. Learning tasks

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

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

4.3. 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.

4.4. 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 carry out a firm development project (oriented by his/her teacher), with a final oral presentation.

4.5. Bibliography and recommended resources

http://biblos.unizar.es/br/br_citas.php?codigo=29912&year=2019