

28804 - Fundamentals of Business

Syllabus Information

Academic year: 2023/24

Subject: 28804 - Fundamentals of Business

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

Degree: 424 - Bachelor's Degree in Mechatronic Engineering

ECTS: 6.0

Year: 1

Semester: First semester

Subject type: Basic Education

Module:

1. General information

The main objective is the knowledge and use of basic economic instruments aimed at the business world. In particular:

- Understanding economic phenomena
- Bringing business reality closer to the future engineer
- Knowing the basic economic and business glossary
- Interpret economic-financial information
- Use concepts and tools that allow the analysis of business management, as well as the adoption of measures in this regard.

These approaches and goals are aligned with the following Sustainable Development Goals (SDGs) of the United Nations Agenda 2030 (<https://www.un.org/sustainabledevelopment/es/>): SDG-8 (targets 8.2., 8.4.), SDG-12 (targets 12.1., 12.5.), SDG-16 (targets 16.5., 16.6.); so that the acquisition of the subject learning results provides training and knowledge, skills and competencies to contribute to some extent to their achievement.

2. Learning results

- Perform and interpret aspects related to the economic-financial status of a company
- Draw up a business plan with its corresponding sections

3. Syllabus

Synthetic content by thematic blocks

Block I - The company and its environment

Unit 1. The Economy. General Concepts

Unit 2. The Company as an Organizational System

Block II - Treatment and record of economic-financial information

Unit 3. Introduction to financial decisions

Unit 4. Recording of the company's economic and financial information

Unit 5. Annual accounts I

Unit 6. Annual accounts II

Block III - Company Analysis and Valuation

Unit 7. Structural analysis of the company

Unit 8. Economic analysis of the company

Unit 9. Financial analysis of the company

Unit 10. Analysis of the company's short-term internal cycle

4. Academic activities

Lectures, 28h: Sessions of theoretical exposition and resolution of representative problems

Classroom practices, 32h: Problem-solving sessions, presentation and discussion of practical cases

Assessment tests: 5 h Tests in Continuous Assessment

Tutored activities, 40h: Tutored exercises and case studies distributed throughout the semester

Autonomous student activities, 45h: For autonomous study

5. Assessment system

An optional Continuous Assessment System is proposed, in addition to the Global Assessment System.

Continuous Assessment System contains practical and theoretical tests at the end of each content block.

- **Practical tests**, involving the resolution of theoretical and practical exercises. 70% of the final grade

The assessment criteria are the obtaining of results, analysis and interpretation of the results

- **Theoretical tests**, with short open-answer and multiple-choice questionnaires.

30% of the final grade

The assessment criteria for open-ended questions include the accuracy, relevance and clarity of the answer

Eligibility **requirements**:

- Participation in all the evaluative tests that comprise it, obtaining in each one of them a minimum grade of 30% of its assessment.
- Minimum attendance at 80% of the semester's face-to-face activities
- Passing the subject by Continuous Assessment requires obtaining 50% of the 100 points in which the subject is assessed

Global Assessment System corresponds to a single exam in an official call, in which the same type of tests and the same evaluation criteria as those mentioned for the Continuous Assessment will be posed.