

30009 - Basic principles of business administration

Información del Plan Docente

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| Academic Year | 2016/17 |
| Academic center | 110 - Escuela de Ingeniería y Arquitectura |
| Degree | 436 - Bachelor's Degree in Industrial Engineering Technology |
| ECTS | 6.0 |
| Course | 1 |
| Period | Half-yearly |
| Subject Type | Basic Education |
| Module | --- |

1.Basic info

1.1.Recommendations to take this course

1.2.Activities and key dates for the course

2.Initiation

2.1.Learning outcomes that define the subject

2.2.Introduction

3.Context and competences

3.1.Goals

The basic objective of the course for the student is to know the main foundations of the firm's management and administration. The student will be able to analyse the economic and financial structure of a firm, and to evaluate the implementation of an investment project. To do this, the student will acquire knowledge of financial operations and about sources of financing available for a company. The student will also be able to basically design the organizational structure of a firm, as well as its marketing decisions.

3.2.Context and meaning of the subject in the degree

3.3.Competences

3.4.Importance of learning outcomes

4.Evaluation

5.Activities and resources

5.1.General methodological presentation

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The course is 6 ECTS credits duration in one semester, located in the first year of every engineering degree. The course methodologically combines lectures, resolution of problems and the development of a project.

5.2.Learning activities

Lectures. In-class problem solving. Lab. Project. Personal study and problem solving.

Evaluation activities: exam and oral presentation of the project.

5.3.Program

The short syllabus of the course is: Introduction to economics and business. Entrepreneurship. Business environment. Economic and financial structure of the firm. The management process and decision making. Project valuation. Financing decisions. Cost of capital. Marketing.

5.4.Planning and scheduling

3 hours of classes per week (15 weeks). They combine lectures and in-class problem solving. Along the semester, the students will have 5 lab classes (10 hours total) and will develop a firm or investment project (oriented by the teacher), with a final oral presentation.

5.5.Bibliography and recommended resources