

Academic Year: ( 2018 / 2019 )

Review date: 05-05-2018

Department assigned to the subject: Mechanical Engineering Department

Coordinating teacher: NIETO SANCHEZ, MARIA JESUS

Type: Basic Core ECTS Credits : 6.0

Year : 1 Semester : 2

Branch of knowledge: Social Sciences and Law

## OBJECTIVES

The main general objectives of the course are: (1) to explore the practice of the Management of Business; (2) to study the logic and the way organizations and companies react to the current challenges; and (3) to research how they develop and sustain the competitive advantages in a constantly changeable environment, influenced by economic, political, social and cultural factors.

The instructive objectives of this course are the following:

- To explain the concepts, models and techniques associated to the Management and Administration of Business.
- To understand and analyse the context in which companies and organizations develop their activities.
- To apply relevant measurement systems for the different functional areas of the company, which may contribute to the problem identification and solving.
- To understand the company's planning process.

At the same time, students will have to develop the following aptitudes:

- To know how a company is managed.
- To differentiate between enterprise and entrepreneur.
- To analyse the company from its functional areas.
- To develop a critical thought from the research, analysis and interpretation of the company's problems.
- To show the ability to communicate written and orally.

The professional competences that students will acquire are:

- To apply the Management of Business knowledge to solve current practical problems.
- To explore the factors that determine the company's success and failure.
- To apply the planning tools that improve the individual and collective performance.
- To apply the different Management of Business basic functions such as planning, organization, management and control.
- Ability to integrate the concepts of Management, Organizational Behaviour, Finance, Operations Management and Marketing in solving specific problems.

## DESCRIPTION OF CONTENTS: PROGRAMME

This is an introductory course with the aim of providing the student with the basic concepts of business management. It provides an overview of the historical context of modern business and of the major functional areas of management studies such as management, finance, production and marketing. Also, the course includes very important topics like the nature of the company, its environment and the tools for the decision making process.

1. General Concepts
2. The enterprise: types and objectives
3. The function of production
4. The marketing activity
5. The financial function
6. The management of the company

## LEARNING ACTIVITIES AND METHODOLOGY

The competences of knowledge and the attitudes will be acquired through magisterial sessions, discussion of cases individually and in class and the preparation of other kind of practices. The magisterial lectures are aimed to teach the necessary technical knowledge. The understanding of the subject is reinforced with the exercises and the discussion of real cases.

The 6 ECTS credits of the course are distributed as follows: 3 credits are assigned to the lectures, 2 credits concern the individual work, exercise resolution and participation in all the activities of the subject, and 1 credit for the individual work on the resolution of real cases.

## ASSESSMENT SYSTEM

It is divided into two parts:

- Continuous evaluation (40%). Practice activities (15%) and Business Plan in groups (25%).
- Final exam (60%). The assessment criteria will be theoretical-practical, aimed to assess the level of knowledge and competences that the students have acquired. It is obligatory to do it. It is compulsory to achieve minimum 4 points over 10.

**% end-of-term-examination:** 60

**% of continuous assessment (assignments, laboratory, practicals...):** 40

## BASIC BIBLIOGRAPHY

- Cuervo García, A. (2008) Introducción a la Administración de Empresas, Civitas.
- Rodríguez-Márquez, A., Nieto, MJ., Fernández, Z. y Revilla, A. (2014) Manual de Creación de Empresas, Thomson Reuters.
- Sánchez Gómez, R. y González Benito, J. (2012) Administración de Empresas: Objetivos y decisiones, McGraw Hill.

## ADDITIONAL BIBLIOGRAPHY

- Barroso, C., Casillas, J.C., Vecino, J., Villegas, M.M., Calvo, A., Domínguez, M. y Picón, A. (2008) Problemas de economía de la empresa., Ediciones Pirámide (Grupo Anaya, S.A.).
- Castillo Clavero, A.M., Abad Guerrero, I.M. y Rastrollo Horrillo, M.A. (2007) Casos prácticos de administración y dirección de empresas., Ediciones Pirámide (Grupo Anaya, S.A.).
- Grant, R.M. (2006) Dirección Estratégica: Conceptos, técnicas y aplicaciones, Thomson.
- Pérez Gorostegui, E. (2010) Curso de Introducción a la Economía de la Empresa, Editorial Universitaria Ramón Areces.