uc3m Universidad Carlos III de Madrid

Introduction to business administration

Academic Year: (2023 / 2024) Review date: 18-04-2023

Department assigned to the subject: Mechanical Engineering Department

Coordinating teacher: NIETO SANCHEZ, MARIA JESUS

Type: Basic Core ECTS Credits: 6.0

Year: 1 Semester: 1

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 develope 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 Administation of Business.
- To understand and analyse the context in which companies and organizations develope their activities.
- To apply relevant measurement systems for the different functional areas of the company, which may contribute to the problem idntification 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 entrepeneur.
- To analyse the company from its functional areas.
- To develope a critical thought from the research, analysis and interpretation of the company is 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 companies; success and failure.
- To apply the planning tools that improve the individual and colective 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

- 1. General Concepts
- 2. The enterprise: types and objectives
- 3. The function of production
- 4. The marketing acitvity
- 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.

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 (50%). Practice activities (25%) and Business Plan in groups (25%).
- Final exam (50%). 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: 50

% of continuous assessment (assignments, laboratory, practicals...): 50

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.