

## Management Accounting

Academic Year: ( 2023 / 2024 )

Review date: 19-09-2023

Department assigned to the subject: Business Administration Department

Coordinating teacher: GUO ZHONG, BING

Type: Compulsory ECTS Credits : 6.0

Year : 2 Semester : 1

## REQUIREMENTS (SUBJECTS THAT ARE ASSUMED TO BE KNOWN)

Introduction to Accounting

Important note:

Students must have an adequate level of English or Spanish language in order to follow the course.

## OBJECTIVES

Knowledge:

- To learn the main instruments of management accounting for the decision making
- To understand the utility and scope of these tools
- To apply the instruments to any new firm
- To analyze and evaluate the results obtained through these models (causes and consequences)

Skills:

- Ability to make decisions
- To achieve the result by autonomous ways.
- Flexibility to fit the different models to the business reality

Attitudes:

- Ethical behavior in accounting

## DESCRIPTION OF CONTENTS: PROGRAMME

1. Introduction to the management accounting
2. Basic concepts
3. Income statement types (Absorption and variable costing)
4. Pricing decisions (Target costing)
5. Budgets (Operational and Financial)
6. Job and Process costing
7. ABC and Sections

## LEARNING ACTIVITIES AND METHODOLOGY

Students as future decision maker managers will be users of management accounting standards. In this way, the target of this course is train students to analyze and understand the informs on costs of products, sections, responsibility areas, etc.

Students at the end of this course will know the targets, basis of management accounting systems, characteristics of their design and different types of uses in planning and control.

The methodology of teaching-learning for applying has three components:

- 1) Learning development through theory classes given by the lecturers.
- 2) Technical skills development through exercises solving by the student, and explained and discussing in the classroom.
- 3) Solution and problems detection skill through the resolution of cases (exercises without unique or numerical solution).

## ASSESSMENT SYSTEM

The final grade will be composed of:

3 Mid-term Exams (33.33% each)

Those students that do not follow the continuous assessment can develop the ordinary exam according to the University's rules.

IMPORTANT NOTE: The students that have registered simultaneously in Cost Management of the Degree on Accounting and Finance will obtain a zero in Management Accounting

<b>% end-of-term-examination:</b>	0
<b>% of continuous assessment (assignments, laboratory, practicals...):</b>	100

#### BASIC BIBLIOGRAPHY

- Horngren, Datar and Foster Cost Accounting: A managerial focus, Prentice Hall, 2014
- Manuel Núñez Nickel [spoc.uc3m.es](http://spoc.uc3m.es), Universidad Carlos III , 2018

#### BASIC ELECTRONIC RESOURCES

- Manuel Núñez Nickel . SPOC: <http://spoc.uc3m.es>