

## Cost Management

Academic Year: ( 2022 / 2023 )

Review date: 15-09-2022

Department assigned to the subject: Business Administration Department

Coordinating teacher: GUO , BING

Type: Compulsory ECTS Credits : 6.0

Year : 3 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

Topic 1: Introduction to management accounting

Topic 2: Basic concepts

Topic 3: Income Statement Types (Absorption and Variable costing)

Topic 4: Cost-Volume-Profit analysis

Topic 5: Pricing decisions (Target costing)

Topic 6: Budgets (Operational y Financial)

Topic 7: Job and Process Costing

Topic 8: ABC and Department costing

## 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 magisterial lectures impart by teachers.
- 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)

IMPORTANT NOTE: The students will obtain a zero in Management Accounting if they register

simultaneously in Management Accounting of any other degree (i.e. Business Administration, or Law and Business Administration) in Carlos III .

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

#### BASIC BIBLIOGRAPHY

- Horngren, Datar and Foster Costing Accounting: A managerial emphasis, Prentice Hall, 2012

#### ADDITIONAL BIBLIOGRAPHY

- Amat and Soldevilla Accounting and Cost Management, Management, 2000
- Mallo and Jiménez Cost Accounting, Piramide.
- Mallo and Kaplan Cost Accounting and Strategy Management, Prentice Hall.
- Sáez and Fernández Cost and Managerial Accounting, McGraw Hill.

#### BASIC ELECTRONIC RESOURCES

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