

## Introduction

In any organization there are some elements that are required in order to understand the basics of a decision making process. This course will treat concepts related to managerial accounting, and how costs are managed in an organization. In this respect, depending on the cost system implemented different decision making problems may arise. Students would be able to understand the possible alternatives available in terms of calculating and controlling for costs, and how depending on the cost system we can have criteria to decide over product portfolio and company performance. The course will also help to understand that not all cost systems can be helpful in all possible situations, so it is necessary to be aware of the limitations of cost systems.

## Objectives

To familiarize incoming students with the basic notions regarding managerial accounting and decision making.

## Learning Outcomes

The course will deliver students the following learning outcomes:

- i. Understand the concepts of managerial accounting and cost accounting in an organization.
- ii. Specify the structure of a cost system.
- iii. Distinguish between different management systems depending on how costs are calculated.
- iv. Specify the consequences of the possible alternatives related to managing costs, and the possible controversies generated with their uses.
- v. Be aware of the limitations of any cost accounting system.
- vi. Evaluate alternatives of cost accounting systems implementation.

## Competences

### General competences:

CG1: Acquire knowledge, skills, abilities and attitudes required to conduct research on a global basis in the field of business management.

CG3: realize critical analysis and evaluation and a synthesis of complex new ideas that help to develop general principles to apply to business cases.

CG4: to get a profound understanding of the transcendence of human factor within the organizations.

CG6: Use appropriate tools and techniques for problem solving, correction contrasting and decision validation.

### Basic competencies:

CB6: Demonstrate knowledge and understanding that provide a basis or opportunity for originality in developing and / or application of ideas, often related to a research context.

CB 10: Students should possess the learning outcomes that enable them to continue studying in a way that will be largely self-directed or autonomous.

Specific competences:

In this course we are developing the following specific competences:

CE1: Understand the concepts of social and human sciences relevant and necessary to carry out research projects of international level in the area of business management.

CE6: Grasp the actual organizational problems and identify the current theoretical approaches to understand them.

CE10: Use the acquired knowledge and skills and apply them to a constantly changing business environment as generated by current societies.

CE12: to design and evaluate practices for the organizations to help to improve efficiency.

CE14: understand the basic concepts of accounting and management control systems to know in depth their relationship with the management of organizations.

CE19: to be able to present publicly ideas, procedures and research to assess persons and organizations.

**Content**

The course is divided in two parts:

1. Introduction to Managerial Accounting
2. Managerial accounting and decision making.

**Methodology**

Case Method and some lecturing.

**Evaluation**

The grading will be based on students' participation (both quantity and quality) that depends crucially on preparation ahead of the classes.

**Course Outline & Bibliography**

For preparation read carefully the cases proposed.

It can also be useful to look the Chapters 3 to 8 of Malea Fashion District: A new Way to learn Management Accounting. The rest of the book is a good introduction to the economics of companies.

SESION	DESCRIPTION	CASE/ACTIVITY
1	Introduction to Managerial Accounting	Cases: Prodesdir (A)and (B)
2	Managerial Accounting and decision making	Cases : Fibertec S.A. Lille Tissages, S.A.

---

[Professor's Biography](#)

[Link](#)