uc3m Universidad Carlos III de Madrid

Managerial Accounting

Academic Year: (2023 / 2024) Review date: 09-06-2023

Department assigned to the subject: Business Administration Department

Coordinating teacher: PARASKEVOPOULOU, EVITA

Type: Electives ECTS Credits: 6.0

Year: Semester:

REQUIREMENTS (SUBJECTS THAT ARE ASSUMED TO BE KNOWN)

Management Accounting Management control

OBJECTIVES

Knowledge:

- Integrated version of the contexts of operational, organizational and behavioral in which they develop accounting information systems for top managers management

Skills

- Ability to analyze information available to top managers
- Choice between alternative information models.
- Ability to design models of accounting information

Attitudes:

- Acquire an ethical decision making of top managers
- To defend their own choices.
- Accepting the views of other colleagues, while maintaining a critical attitude towards them.

DESCRIPTION OF CONTENTS: PROGRAMME

- 1. Introduction, Relevant costs and Decision Making
- 2. Activity Based Management
- 3. Benchmarking
- 4. Business Process Re-engineering
- 5. Pricing Strategies and Exercises
- 6. Target Costing
- 7. Just in time and Kaizen
- 8. Life cycle Costing
- 9. Total Quality Costs and Management
- 10. Environemental Accounting and Cost Management

LEARNING ACTIVITIES AND METHODOLOGY

Students as future managers will be trained in decision-making techniques on advance topics of management control. The methodology of teaching-learning for applying has three components:

- 1) Learning development through theory clases.
- 2) Technical skills development through exercises and cases solving by the student and discussed in the classroom.
- 3) Solution and problems detection skill through the resolution of cases by the Harvard methodology and complementary activities.
- 4) Tutorials: group and individual, to reinforce the learning.

ASSESSMENT SYSTEM

Midterm exams 40% (2 midterm exams 20% each)

A minimum mark of 5/10 over the two midterms is required in order to pass the course

Case Study Solution 30% (weekly task submission)

Class participation 30% (10% in theory class-20% in practical class) In order to obtain the participation grade, attendance in class is required.

% end-of-term-examination: 0
% of continuous assessment (assigments, laboratory, practicals...): 100

BASIC BIBLIOGRAPHY

- Horngren et al. (coordinado por Susana Gago) Control de gestión y Contabilidad directiva, Pearson, 2014
- Horngren et al. (coordinated by Susana Gago) Management control and Managerial Accounting, Pearson, 2009 13 edición

ADDITIONAL BIBLIOGRAPHY

- Maurice Hirsch Jnr Advanced Management Accounting, Published by Cengage Learning Emea, 2010

BASIC ELECTRONIC RESOURCES

- Drury, C. (2005). . Management accounting for business: https://www.cengage.co.uk/books/9781473749115/
- Kaplan, R. S., & Atkinson, A. A. (2015). . Advanced management accounting. PHI Learning.: https://www.hbs.edu/faculty/Pages/item.aspx?num=237