uc3m Universidad Carlos III de Madrid

Managerial Accounting

Academic Year: (2019 / 2020) Review date: 22-04-2020

Department assigned to the subject:
Coordinating teacher: CHO, HYUNGJIN
Type: Compulsory ECTS Credits: 3.0

Year: 1 Semester: 2

REQUIREMENTS (SUBJECTS THAT ARE ASSUMED TO BE KNOWN)

Some basic knowledge of accounting techniques and financial statements is required.

OBJECTIVES

- 1 Analyze existing cost structure, between fixed and variable elements by absorption and marginal costing
- 2 Prepare financial forecast and analyze results against the forecast
- 3 Understand the management accounting systems
- 4 Make common business management decisions

DESCRIPTION OF CONTENTS: PROGRAMME

- Class 1: Introduction to Management Control, Calculating Manufacturing Cost of Sales
- Class 2: Marginal and Absorption Costing
- Class 3: Fixed and Variable Cost analysis, Case Study
- Class 4: Activity Based Costing, Case Study
- Class 5: Budgetary Control: Merchandising, Case Study Class 6: Budgetary Control: Merchandising, Case Study
- Class 7: Budgetary Control: Manufacturing, Case Study
- Class 8: Variance Analysis
- Class 9: Common Decision Making, Case Study under social pressure to maintain sustainability
- Class 10: Cost Allocation, Cost Allocation and Process Costing

LEARNING ACTIVITIES AND METHODOLOGY

Theoretical and practical classes Individual and group assignments Tutorships

ASSESSMENT SYSTEM

Final exam: 60% Course project: 30% Participation: 10%

% end-of-term-examination: 60

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

BASIC BIBLIOGRAPHY

- Charles T. Horngren, Srikant M. Datar, Madhav V. Rajan Cost Accounting: A Managerial Emphasis, Pearson/Prentice Hall, 2012
- Management and Cost Accounting, 7 edition Colin Drury, Cengage Lrng Business Press, 2007