Cost Management

Academic Year: (2018 / 2019)  
Review date: 16-04-2018

Department assigned to the subject: Department of Business Administration  
Coordinating teacher: GUO, BING  
Type: Compulsory  
ECTS Credits: 6.0  
Year: 3  
Semester: 1

STUDENTS ARE EXPECTED TO HAVE COMPLETED
Introduction to Accounting

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

COMPETENCES AND SKILLS THAT WILL BE ACQUIRED AND LEARNING RESULTS.

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 and 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 standars. 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

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.
% end-of-term-examination: 0
% of continuous assessment (assignments, laboratory, practicals...): 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.
- Sáez and Fernández Cost and Managerial Accounting, McGraw Hill.