

Inter American University of Puerto Rico
Metropolitan Campus
Administrative and Economic Sciences Faculty
School of Economics
Syllabus

Title: Accounting For Managers
Code: BADM 5040
Credits: 3
Professor: Evangelina Vives
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Course Description

Analysis of financial accounting as a managerial tool; the role of the accounting executive in the company or firm and financial statement interpretation. Use of cost accounting information as a managerial tool.

Objectives

At the end of the trimester the student should be able to:

- 1 State the primary goal of managerial accounting
- 2 Distinguish between financial and managerial accounting
- 3 Discuss the duties of the various officers of a business
- 4 Understand the need for analysis of financial statements
- 5 Perform horizontal and vertical analyses of the balance sheet and the income statement
- 6 Calculate and interpret liquidity ratios
- 7 Calculate and interpret profitability ratios
- 8 Calculate and interpret turnover ratios
- 9 Calculate and interpret debt and equity related ratios
- 10 Identify common cost behavior patterns
- 11 Perform cost-volume profit analysis
- 12 Discuss the effect of operating leverage
- 13 Explain and use the role of incremental analysis (analysis of incremental cost and revenues) in management decisions
- 14 Understand the importance of qualitative considerations in management decisions
- 15 Compute the profit maximizing price for a product or service
- 16 Perform incremental analysis related to pricing a special order, a make or buy decision and the probable elimination of an unprofitable segment or division of an enterprise.
- 17 Explain the target costing process for a product
- 18 Explain and prepare a budgetary system for planning and control
- 19 Prepare the various budget schedules that make up the master budget
- 20 Explain why flexible budgets are needed for performance evaluation.
- 21 Identify capital expenditure decisions and prepare capital budgets
- 22 Evaluate investment opportunities using the net present value approach
- 23 Evaluate investment opportunities using the internal rate of return.
- 24 Use the payback period and the accounting rate of return methods to evaluate investment opportunities.
- 25 Explain why managers may concentrate erroneously on the short-run profitability of investments rather than their net present values.
- 26 Distinguish between manufacturing and non-manufacturing costs and between product and period costs.
- 27 Discuss the flow of product costs and types of product costing systems
- 28 Explain the use of standard costs and how they are developed
- 27 Calculate and interpret variances for direct material, direct labor and manufacturing overhead.
- 28 Calculate the financial impact of operating at more or less than planned capacity.
- 29 Explain the difference between absorption and variable costing

Content

Chapter

- 1 Managerial Accounting in the Information Age
- 13 Analyzing Financial Statements: A Managerial Perspective
- 4 Cost-Volume-Profit Analysis
- 7 The Use of Cost Information in Management Decision Making
- 8 Pricing Decision
- 10 Budgetary Planning and Control
- 9 Capital Budgeting and Other Long-Run Decisions
- 2 Job Order Costing for Manufacturing and Service Companies
- 11 Standard Costs and Variance Analysis
- 5 Variable Costing

Course Evaluation

The evaluation is based on three partial exams, each exam with a weight of 25% and the exam with the highest grade will be assigned an additional 25%

Class attendance is required. For every three (3) absences, the final grade will be reduced once.

Makeup tests will not be given unless approval for a makeup is granted before the test or illness prevents a student from taking the exam.

Educational Resources

Assigned text: Managerial Accounting 3rd edition
Author - James Jiambalvo
Hardcover
With Study Guide

An alternative: provided Study Guide 3rd edition
James Jiambalvo
and
e-book
Managerial Accounting
Versabook, 2nd edition
James Jiambalvo

Bibliography

Cost Management - Accounting and Control
Hansen, Mowen, and Guan
6th edition South Western

Cost Accounting: A Managerial Emphasis
Horngreen, Datar and Foster
11th edition Prentice Hall

Special Notes:

A. Special Accommodations

Students who require special accommodations must request these services at the beginning of the course as soon as they notice that they need help. Students can access the service with Professor Jose Rodriguez, Coordinator of Students with Special Needs at the Guidance and counseling office on the first floor at Metro's Student Center.

B. Plagiarism, dishonesty, fraud and any other type of manipulation or inappropriate behavior related with academic performance are unacceptable in our institution. Disciplinary actions will be taken on students found guilty of such practice as established in Chapter V, Article 1, Section B.2 of the Student's Rules and Regulations Handbook.

Inter-American University has very strict regulations regarding plagiarism (using the ideas or words of others without giving proper credit), so it is important that you specifically read Chapter V, Article 1, Section B.2C of the Student's Rules and Regulations Handbook. This section clearly explains what plagiarism is. In addition, it explains the types of sanctions students are exposed to when they commit it.

C. Use of Electronic Devices

Cellular (mobile) telephones and any other electronic device that could interrupt the teaching-learning process or disrupt a milieu favorable for academic excellence will be deactivated. Critical situations will be dealt with an appropriate manner. The use of electronic devices that permit the accessing, storing or sending of data during tests or examinations is prohibited.