

ACCT-126: MANAGERIAL ACCOUNTING

SECTION A - Course Data Elements

CB04 Credit Status

Credit - Degree Applicable

Subject Code

ACCT - Accounting

Course Number

126

Department

Accounting

Division

Business and Computer Studies

Full Course Title

Managerial Accounting

CB03 TOP Code

0502.00 - *Accounting

CB08 Basic Skills Status

NBS - Not Basic Skills

SECTION B - Course Description

Catalog Course Description

This is the study of how managers use accounting information in decision-making, planning, directing operations and controlling. Focuses on cost terms and concepts, cost behavior, cost structure and cost-volume-profit analysis. Includes issues relating to cost systems, cost control, profit planning, and performance analysis in manufacturing and service environments.

SECTION C - Conditions on Enrollment

Repeatability

Not Repeatable

Allow Audit

Yes

Requisites

Prerequisite(s)

Completion of ACCT-125 with a minimum grade of C.

SECTION D - Course Standards

Is this course variable unit?

No

Units

5.00000

Lecture Hours

90.00

Distance Education Approval

Is this course offered through Distance Education?

No

SECTION E - Course Content

Student Learning Outcomes

Upon satisfactory completion of the course, students will be able to:	
1.	Identify and illustrate the primary activities and informational needs of managers and explain the role of the managerial accountant as a member of the management team.
2.	Compare and contrast financial and managerial accounting
3.	Define and illustrate various cost terms and concepts and evaluate their relevancy for different decision-making purposes

Course Objectives

Upon satisfactory completion of the course, students will be able to:	
1.	Identify and illustrate the primary activities and information needs of managers and explain the role of the managerial accountant as a member of the management team;compare and contrast financial and managerial accounting;
2.	Define and illustrate various cost terms, concepts, and behaviors, and evaluate their relevancy for different decision-making purposes;
3.	Distinguish between product and period costs and prepare and evaluate a Schedule of Cost of Goods Manufactured, Schedule of Cost of Goods Sold, and Income Statement;
4.	Prepare traditional and contribution -margin income statements and define related terms;
5.	Explain cost-volume-profit analysis, degree of operating leverage, and margin of safety and employ each as an analytical tool;
6.	Describe the traditional types of product costing systems (including job-order and process), illustrate the flow of costs in each, and prepare related accounting records and reports;
7.	Discuss the impact of technology on the business environment, its implications for product and service costs, and the development of activity-based costing and management;
8.	Explain the purposes of budgeting, prepare a master budget and its component schedules, and relate the budget to planning and control;
9.	Explain the development and use of standard costs and flexible budgets, prepare and interpret variance analysis reports and relate them to responsibility accounting and control;
10.	Explain the nature and need for segment reporting and the relationship with cost, revenue,profit, and investment centers; prepare and analyze related segment reports;
11.	Compare and contrast absorption costing and variable costing, prepare income statements using both methods, and reconciling the resulting net incomes;
12.	Define relevant costs and benefits and prepare analyses related to special decisions;
13.	Explain the nature of capital expenditure decisions and apply and evaluate various methods used in making these decisions;including the time value of money and
14.	Identify the ethical implications inherent in managerial accounting and reporting and be able to apply strategies for addressing them.

Course Content

Decision making: relevant costs and benefits Basic cost management concepts Cost-volume-profit analysis Job order and process costing Activity based costing Profit planning and budgeting Standard costing and flexible budgeting Responsibility accounting, segment reporting, and performance analysis Absorption and variable costing Capital expenditure decisions Ethical issues

Methods of Instruction

Methods of Instruction

Types	Examples of learning activities
Other	1. Class lectures on the course content. 2. Online homework on course content and student learning outcomes. 3. Class discussion and group projects on course content and student learning outcomes.

Methods of Evaluation

Assignments

Reading Assignments

Learn the various performance evaluation concepts. 1- Read chapter 19 on cost behavior and the cost-volume-profit analysis. 2- Read chapter 22 on performance evaluation using variance analysis from standard costs.

Writing Assignments

Learn the various managerial concepts for planning and controlling. Examples 1- Create a budget and compare it to actual expenses. 2- Prepare a plan for capital investments.

Outside-of-Class Assignments

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SECTION G - Diversity, Equity and Inclusivity

Course Codes (Admin Only)

CB00 State ID

CCC000314760

CB24 Program Course Status

Program Applicable

Allow Pass/No Pass

Yes

Only Pass/No Pass

No