

Montgomery County Community College
 ACC 116
 Managerial Accounting
 3-3-0

COURSE DESCRIPTION:

Students will develop literacy and skills in the application of the basic principles of managerial accounting including the preparation of manufacturing financial statements. Students will apply various costing systems including job order, process, activity based and variable costing, cost-volume-profit analysis, budgeting, and management decision making.

REQUISITES:

Previous Course Requirements

- ACC 115 Financial Accounting with a minimum grade of “C”

Concurrent Course Requirements

None

LEARNING OUTCOMES Upon successful completion of this course, the student will be able to:	LEARNING ACTIVITIES	EVALUATION METHODS
1. Distinguish between managerial and financial accounting.	Assigned Readings Lecture and Discussion Online Textbook Learning Resources Demonstration and Practice	Assignments Examinations
2. Create reports of product and service costs using various costing systems.	Assigned Readings Lecture and Discussion Online Textbook Learning Resources Demonstration and Practice	Assignments Examinations

3. Perform cost, volume, profit analysis.	Assigned Readings Lecture and Discussion Online Textbook Learning Resources Demonstration and Practice	Assignments Examinations
4. Prepare budgets and budget reports in accordance with responsibility accounting principles.	Assigned Readings Lecture and Discussion Online Textbook Learning Resources Demonstration and Practice	Assignments Examinations
5. Prepare financial statements for a manufacturing company.	Assigned Readings Lecture and Discussion Online Textbook Learning Resources Demonstration and Practice	Assignments Examinations
6. Perform incremental analysis, assessing pricing models and evaluating capital investment opportunities.	Assigned Readings Lecture and Discussion Online Textbook Learning Resources Demonstration and Practice	Assignments Examinations

At the conclusion of each semester/session, assessment of the learning outcomes will be completed by course faculty using the listed evaluation method(s). Aggregated results will be submitted to the Associate Vice President of Academic Affairs. The benchmark for each learning outcome is that *70% of students will meet or exceed outcome criteria.*

SEQUENCE OF TOPICS:

1. Managerial Accounting Concepts and Principles
2. Job Order Costing
3. Process Costing
4. Cost Management Systems: Activity-Based, Just-in-Time
5. Cost-Volume-Profit Analysis
6. Variable Costing
7. Budgets, Budget Control and Responsibility Accounting
8. Short-term Business Decisions: Pricing Decisions, Incremental Analysis
9. Capital Investment Decisions

LEARNING MATERIALS:

Nobles, Mattison, Matsumura (2024). *Hornngren's Financial and Managerial Accounting* (8th ed.). Pearson.

Access to the online textbook learning system, My Accounting Lab (Pearson), is required for this course and can be used in campus computer labs.

A basic calculator is required for this course.

Other learning materials may be required and made available directly to the student and/or via the College's Libraries and/or course management system.

COURSE APPROVAL:

Prepared by: Heather Thomas	Date: 10/2014
VPAA/Provost or designee Compliance Verification: Victoria L. Bastecki-Perez, Ed.D.	Date: 2/15/2015
Revised by: Heather Thomas	Date: 5/2015
VPAA/Provost or designee Compliance Verification: Victoria L. Bastecki-Perez, Ed.D.	Date: 5/28/2015
Revised by: Heather Thomas	Date: 3/2021
VPAA/Provost or designee Compliance Verification:	Date:
Revised by: Pamela Kuperstein	Date: 2/5/2025

VPAA or designee Compliance Verification:	Date: 2/6/2025
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This course is consistent with Montgomery County Community College's mission. It was developed, approved and will be delivered in full compliance with the policies and procedures established by the College.