

## ACC150 | Managerial Accounting

### Course Text

No need to track down a textbook; this text is provided digitally as part of the course enrollment.

Wild, John, J., and Ken W. Shaw. *Managerial Accounting*. 8th ed., McGraw Hill Education, 2022.

### Course Description

This course focuses on the identification, gathering, and interpretation of information for planning, controlling, and evaluating the performance of a business. This course studies the measurement of the costs of producing goods or services and how to analyze and control these costs.

This course analyzes managerial accounting principles and systems through both process and job order costing. Additional managerial accounting topics include the following: cost behavior, cost-volume-profit analysis, budgeting and standard cost systems, decentralized operations, and product pricing.

### Learning Outcomes

After completing this course, students will be able to:

1. Compare and contrast between managerial accounting and financial accounting and assess how managerial accounting affects various management functions
2. Define cost and distinguish between product costs and period costs
3. Describe job-order costing system and evaluate its sustainability in manufacturing and nonmanufacturing firms
4. Describe process costing and evaluate the suitability of process costing in manufacturing and nonmanufacturing firms
5. Compare and contrast traditional volume-based costing system and activity-based costing system
6. Interpret cost behavior patterns to estimate costs and assess the need for contribution approach to income statements
7. Graph CVP relationships and compute the break-even point using the contribution-margin and equation approach
8. Prepare and analyze an income statement using absorption costing and using variable costing
9. Describe the elements of a budgeting framework and assess the need for a budgeting framework in an organization
10. Describe the various ways to set performance standards and assess the role of performance standards in cost management
11. Describe the key decision areas in capital budgeting and explain the concept of time value of money
12. Describe the various ways to set performance standards and assess the role of performance standards in cost management
13. Explain the role of responsibility accounting in achieving set goals and list the responsibility centers
14. Describe allocation of joint costs across products

15. Determine the criteria that decide the relevance of a cost or a benefit and explain the concepts of sunk costs, opportunity costs, and unit costs

## Course Prerequisites

There are no prerequisites for this course.

## Academic Integrity Statement

Academic integrity is the pursuit of scholarly activity in an honest, truthful and responsible manner. Violations of academic integrity include, but are not limited to, plagiarism, cheating, fabrication and academic misconduct. Failure to comply with the Academic Integrity Policy can result in a failure and/or zero on the attempted assignment/examination, a removal from the course, disqualification to enroll in future courses, and/or revocation of an academic transcript.

## Course Completion Policy

In order for a course to be considered complete, **all required coursework must be attempted, submitted, and graded.** Required coursework consists of graded assignments. Any Academic Integrity Policy violations may prevent a course from being considered complete.

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## Assessment Types

StraighterLine courses may include any combination of the assessment types described below. Review the descriptions to learn about each type, then review the Course Evaluation Criteria to understand how your learning will be measured in this course.

### Benchmarks

Benchmarks test your mastery of course concepts. You have 3 attempts, and your highest score counts.

**Note:** Cumulative Benchmarks (final exams) only allow 1 attempt.

### Capstones

Capstones are project-based assessments that help you apply concepts to real-world scenarios. You have 2 attempts, and your highest score counts.

### Checkpoints

Checkpoints are quick knowledge checks on important course concepts. All are open-book, and most have 1-3 attempts.

## AI Use-Case Policies

StraighterLine Capstone assessments operate under one of three AI Use-Case Policies. These designations are selected intentionally to support learners in developing digital literacy, ethical reasoning, and authentic communication skills. Each model requires students to engage meaningfully with the course outcomes while adhering to academic standards.

**Independent Work Requirement:** Capstones with this designation must be completed independently without using AI tools. The goal is for learners to showcase their own understanding and skills without AI assistance. Students are expected to generate and submit original work developed solely through their own reasoning and effort.

**AI-Assisted Planning Option:** Capstones with this designation may allow AI tools to support brainstorming and assessment planning. If allowed, students will be asked to document any AI assistance by noting how it informed their work. Documentation must be included within the assignment or in a designated reflection field. Examples include describing how an AI tool helped organize an outline, generate ideas, or surface sources for further exploration.

**AI-Integration Requirement:** Capstones with this designation require AI tools as part of the learning process. Students will be asked to reflect upon their AI interactions and AI contributions to the assessment. Reflections must include which tools were used, how they were used, and what insights students gained from the process. This promotes transparency, ethical use, and metacognitive skill-building.

## Course Evaluation Criteria

Your score provides a percentage score and letter grade for each course. A passing percentage is 70% or higher.

There are a total of 1000 points in the course:

Assessment	Points	Learning Outcomes
Checkpoint 1: Managerial Account Concepts and Principles	0	N/a
Checkpoint 2: Job Order Costing and Analysis	0	N/a
Benchmark 1: Checkpoints 1-2	125	1-2
Checkpoint 3: Product Costing and Analysis	0	N/a
Checkpoint 4: Activity-Based Costing and Analysis	0	N/a
Checkpoint 4: Cost Behavior and Cost-Volume-Profit Analysis	0	N/a
Benchmark 2: Checkpoints 3-5	125	3-5
Benchmark 3: Checkpoints 1-5	200	1-5
Checkpoint 6: Variable Costing and Analysis	0	N/a
Checkpoint 7: Master Budgets and Planning	0	N/a
Checkpoint 8: Flexible Budgets and Standards Costs	0	N/a
Benchmark 4: Checkpoints 6-8	125	6-8
Checkpoint 9: Performance Management and Responsibility in Accounting	0	N/a
Checkpoint 10: Relevant Costs for Managerial Decisions	0	N/a
Benchmark 5: Checkpoints 9-10	125	9-10
Benchmark 6: Checkpoints 1-10	300	1-10
Total	1000	

## Course Roadmap

This roadmap provides an overview of the checkpoints and lessons covered in this course.

### Checkpoint 1: Managerial Concepts and Principles

- Checkpoint 1 Reading Assignment: Chapter 1
- Managerial Accounting and the Business Environment
- Textbook: Checkpoint 1 Reading Assignment: Review Chapter 1
- Lesson Presentation: Cost Management Concepts and Classifications

### Checkpoint 2: Job Order Costing and Analysis

- Textbook: Checkpoint 2 Reading Assignment: Chapter 2
- Lesson Presentation: Job Order Costing System

### Checkpoint 3: Product Costing and Analysis

- Textbook: Checkpoint 3 Reading Assignment: Chapter 3
- Lesson Presentation: Process Costing System

### Checkpoint 4: Activity-Based Costing and Analysis

- Textbook: Checkpoint 4 Reading Assignment: Chapter 4
- Lesson Presentation: Approaches to Cost Management

### Checkpoint 5: Cost Behavior and Cost-Volume-Profit Analysis

- Textbook: Checkpoint 5 Reading Assignment: Chapter 5
- Lesson Presentation: Analyzing Cost Behavior for Decision Making
- Textbook: Checkpoint 5 Reading Assignment: Review Chapter 5
- Lesson Presentation: Cost-Volume-Profit (CVP) Analysis

### Checkpoint 6: Variable Costing and Analysis

- Textbook: Checkpoint 6 Reading Assignment: Chapter 6
- Lesson 1: Absorption and Variable Costing

### Checkpoint 7: Master Budgets and Planning

- Textbook: Checkpoint 7 Reading Assignment: Chapter 7
- Lesson Presentation: Profit Planning

### Checkpoint 8: Flexible Budgets and Planning

- Textbook: Checkpoint 8 Reading Assignment: Chapter 8
- Lesson Presentation: Evaluating Performance
- Textbook: Checkpoint 8 Reading Assignment: Review Chapter 8
- Lesson Presentation: Flexible Budgets and Overhead Management

### Checkpoint 9: Performance Management and Responsibility Accounting

- Textbook: Checkpoint 9 Reading Assignment: Chapter 9
- Lesson Presentation: Responsibility Accounting
- Textbook: Checkpoint 9 Reading Assignment: Review Chapter 9
- Lesson 1: Investment Centers and Transfer Pricing
- Lesson 1: Allocation of Support Activity Costs and Joint Costs

### Checkpoint 10: Relevant Costs for Managerial Decisions

- Textbook: Checkpoint 10: Reading Assignment: Chapter 10
- Lesson Presentation: Decision Making Relevant Costs

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## Related Courses

### ACC151

Financial Accounting

[View Course →](#)

### BUS105

Business  
Communications

[View Course →](#)

### BUS106

Business Ethics

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