

**SOUTHEAST COMMUNITY COLLEGE**  
**BUSINESS DIVISION**  
**Business Program**  
**Revision Date: 05-24-21**

[Syllabus Statements](#)

**I. CATALOG DESCRIPTION**

Course Number: ACCT2090  
Course Title: Cost Accounting  
Prerequisite(s): ACCT1210 (Principles of Accounting II)

Catalog Description: Overview of the basic concepts and objectives of cost accounting for merchandising and manufacturing companies. Elements of the job order system are presented in depth with emphasis on controlling materials, labor, and factory overhead.

Credit Hours: 3.0  
Class Hours: 45  
Lab Hours: 0  
Total Contact Hours: 45

**II. COURSE OBJECTIVES:** *Course will*

- A. Use job order, process and activity-based costing systems to help students understand and account for service, merchandising and manufacturing companies.
- B. Help students understand the process of cost accounting and prepare the related reports.
- C. Help students understand and apply various managerial decision-making tools.

**III. STUDENT LEARNING OUTCOMES AND GENERAL EDUCATION LEARNING OUTCOMES**

- A. Student Learning Outcomes: *Student will be able to*
  - 1. Prepare journal entries, financial statements and other supporting documents for job order, process and activity-based costing system.
  - 2. Prepare cost of production reports for a process cost system.
  - 3. Understand cost classification, use variance and break-even analysis and make decisions regarding unprofitable products and capital investments.
- B. General Education Learning Outcomes (GELOs)
  - 1. GELO 3: Critical Thinking & Problem Solving  
Outcome 2: Synthesize information to arrive at reasoned solutions to problems.

**IV. CONTENT/TOPICAL OUTLINE**

- A. Cost accounting concepts and principles
- B. Manufacturing cost terms
- C. Cost Accounting systems overview
- D. Product Costs
- E. Job order cost systems
- F. Process cost systems
  - 1. Weighted average
  - 2. First-in, First-out (FIFO)
- G. Activity-based cost systems
- H. Cost behavior
- I. Cost-volume-profit analysis
- J. Budgeting
- K. Differential Analysis
- L. Product Pricing

M. Capital Investment Analysis

**V. INSTRUCTIONAL MATERIALS**

A. Required Text(s): Datar and Rajan. *Hornngren's Cost Accounting: A Managerial Emphasis*, Current Edition. Pearson.

**VI. METHODS OF PRESENTATION/INSTRUCTION**

- A. Lecture
- B. Demonstration of problem solving
- C. Group work
- D. Mini practice set

**VII. METHODS OF EVALUATION**

- A. Quizzes
- B. Objective exams
- C. Comprehensive homework problems/group work
- D. In-class assignments/homework
- E. SCC STANDARD GRADING SCALE POLICY:

A+	95-100	C+	75-79
A	90-94	C	70-74
B+	85-89	D+	65-69
B	80-84	D	60-64
		F	Below 60

**VIII. SPECIFIC COURSE REQUIREMENTS**

Prerequisite: Grade of C or higher in ACCT1210 (Principles of Accounting II)