

**Springfield College in Illinois
SCI Adult Accelerated Program**

**Dawson Hall 220, Spring 2006, Session B
Wednesday Evenings
6:00 – 10:00 pm**

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Appt: Upon Request**

Accounting 112 – Principles of Accounting II (Managerial)

I. Course Description

Use of business documents in accounting control, managerial accounting concepts, cost behavior, cost-volume-profit analysis, job costing, activity-based costing, and decision making. Prerequisite: ACC 111.

II. Textbook and Materials

Accounting. Warren, Reeve, Fess, 21st Edition, 2005.

III. Mission Statement

The mission of Springfield College in Illinois is to provide students the best liberal arts education in the Ursuline tradition of a nurturing faith-based environment. We prepare students for a life of learning, leadership and service in a diverse world.

IV. Goals, Objectives, and Student Learning Outcomes

A. Goals

- Students will understand managerial accounting concepts and principles that are used in business management.
- Students will employ managerial accounting concepts in daily life.

B. Common Student Learning Objectives (CSLOs)

The following Common Student Learning Objectives (CSLOs) adopted December 9, 2004, are addressed:

- Content Knowledge (Lifelong Learning) CK-1. Know and apply the central concepts of the subject matter.
- Communication Skills (Lifelong Learning and Leadership) CS-1. Communicate effectively in oral and written forms.

- Problem Solving Skills (Lifelong Learning and Leadership) PS-2. Seek information and develop an in-depth knowledge base, grounded in research.
- Social Responsibility (Service and Leadership) SR-3. Develop good citizenship.
- Global Perspectives (Diversity) GP-1. Recognize the importance of diversity of opinion, abilities and cultures.

C. Course Based Student Learning Objectives (CBSLOs)

Upon completion of the course, students will be able to demonstrate their mastery of the following learning outcomes, addressing the following CLSOs (in parentheses):

- CBSLO-1. To recognize cost behavior by using managerial accounting concepts and principals. (CK-1, CS-1, PS-2).
- CBSLO-2. To perform cost-volume-profit analysis in decision making. (CK-1, CS-1, PS-2).
- CBSLO-3. To assign costs to cost objects using job and activity-based costing systems. (CK-1, CS-1, PS-2, SR-3, GP-1).
- CBSLO-4. To use relevant information to make decisions. (CK-1, CS-1, PS – 1, SR-3, PS-2, SR-3, GP-1).
- CBSLO-5. To prepare budgets according to managerial accounting principles. (CK-1, CS-1, PS-2, SR-3, GP-1).

V. Teaching Methods/Delivery System

Class will consist of informal discussions and problem solving activities.

VI. Course Requirements

Attendance Policy: Class attendance is **mandatory**. This course is a highly accelerated course which will meet only once a week for eight weeks. Therefore, students will need to take a great deal of responsibility for their own learning outcomes. In the case of illness or an emergency, please notify the instructor before the class meets. **Class attendance will directly impact your final grade!**

VII. Means of Evaluation

Your grade will be determined by the total points accumulated throughout the course. Points will be assigned as follows:

Exams (3)	300
Quizzes & In-Class Exercises	100
Homework	50
Class Discussion & Attendance	<u>50</u>
Total Points Possible	<u>500</u>

Grades will be assigned as follows:

450 points – 500 points	= A
400 points – 449 points	= B
350 points – 399 points	= C
300 points – 349 points	= D
Less than 300 points	= F

Exams:

Exams consist of two parts (1) take-home and (2) in-class. The take-home exams will consist of problems and written exercises. The in-class portion of the exams usually consists of conceptual multiple choice and short answer questions. If a student has an acceptable reason (illness or emergency) for missing class the night an exam is handed out, the student is responsible for contacting the instructor and picking up the exam.

Quizzes & In-Class Exercises:

Quizzes may be both announced and unannounced. **Missed quizzes may not be made-up!**

Homework:

Homework assignments are due at the **beginning** of the class period. Homework problems will be assigned in class. At times students may be asked to present the solutions before the class.

VIII. Topical Course Outline

See attached schedule.

IX. Americans with Disabilities Act (ADA)

Springfield College in Illinois provides individuals with disabilities reasonable accommodations to participate in educational programs, activities, and services. Students with disabilities requiring accommodations to participate in college-sponsored programs, activities, and services or to meet course requirements should contact the Dean of Student Affairs as early as possible.

X. Classroom Policies

Please be courteous to your fellow students. Class will begin promptly at 6:00 pm. Short breaks will be given during each class period. Therefore, no food or drink will be

allowed in the classroom. Please take steps to ensure that your cell phone does not disrupt the class.

XI. Assessment

Goals, objectives, and learning outcomes that will be assessed in the class are stated in Section IV of this syllabus. The instructor will use a pre-test as well as a post-test to evaluate the quality and to provide continuous improvement of instruction. Students are required to take part in all assessment measures.

Tentative Class Schedule

DATE	CHAPTER	TOPIC
18		Introduction to Managerial Accounting (CBSLO 1) <ul style="list-style-type: none">A. Differences between Financial/Managerial AccountingB. Manufacturing Costs<ul style="list-style-type: none">1. Product Costs<ul style="list-style-type: none">a. Direct Materialsb. Direct Laborc. Factory Overhead2. Period Costs
20		Cost Behavior and Cost-Volume-Profit Analysis (CBSLO 1) <ul style="list-style-type: none">A. Cost Behavior<ul style="list-style-type: none">1. Variable Costs2. Fixed Costs3. Mixed CostsB. Summary of Cost Behavior Concepts
20		Cost Behavior and Cost-Volume-Profit Analysis (CBSLO 2) <ul style="list-style-type: none">A. Cost-Volume-Profit Relationships<ul style="list-style-type: none">1. Contribution Margin ConceptB. Mathematical Approach to Cost-Volume-Profit Analysis<ul style="list-style-type: none">1. Break-Even Point2. Target ProfitC. Sales Mix ConsiderationsD. Special Cost-Volume-Profit Relationships<ul style="list-style-type: none">1. Margin of Safety2. Operating LeverageE. Assumptions of Cost-Volume-Profit Analysis
18		Introduction to Managerial Accounting (CBSLO 3) <ul style="list-style-type: none">A. Job Order Cost Systems<ul style="list-style-type: none">1. Materials2. Labor3. OverheadB. Job Order Costing for Decision Making

DATE	CHAPTER	TOPIC
	24	Differential Analysis and Product Pricing (CBSLO 3)
		A. Activity-Based Costing
	21	Budgeting (CBSLO 5)
		A. Nature and Objectives of Budgeting
		1. Objectives of Budgeting
		2. Human Behavior and Budgeting
		B. Budgeting Systems
		1. Static Budget
		2. Flexible Budget
		3. Computerized Budgeting Systems
		C. Master Budget
		D. Income Statement Budgets
		1. Sales Budget
		2. Production Budget
		3. Direct Materials Purchases Budget
		4. Direct Labor Cost Budget
		5. Factory Overhead Cost Budget
		6. Cost of Goods Sold Budget
		7. Selling and Administrative Expenses Budget
		8. Budgeted Income Statement
		E. Balance Sheet Budgets
		1. Cash Budget
		2. Capital Expenditures Budget
		3. Budgeted Balance Sheet
	24	Differential Analysis and Product Pricing (CBSLO 4)
		A. Differential Analysis
		1. Lease or Sell
		2. Discontinue a Segment or Product
		3. Make or Buy
		4. Replace Equipment
		5. Process or Sell
		6. Accept Business at a Special Price

Final Exam

FIRST ASSIGNMENT

This assignment is due March 5, 2006.

It is very important to come prepared to reap the maximum benefits from each of the class lectures and activities. Each assigned chapter should be read, studied, and reviewed before the class that it is going to be the topic.

Therefore for the first class period, please:

1. Read Chapter 18 pages 738 – 742
 Read Chapter 20 pages 826 - 831

2. Prepare:
 Problem 18-1A page 770
 Exercise 20-1 pages 854 – 855

