

CLASS NUMBER AND NAME:	ACN290A – COST ACCOUNTING I
TOTAL CLOCK HOURS / UNITS:	24 Hours / 2 Units
PREREQUISITES:	ACN280C – MANAGERIAL ACCOUNTING III
TEXTS AND MATERIALS:	<i>Fundamentals of Cost Accounting</i> , by William N. Lanen, Shannon W. Anderson, and Michael W. Maher, 5th edition, 2017: McGraw-Hill/Irwin. (ISBN 9781289565403)
CLASS DESCRIPTION:	Introduction to cost accounting. Analysis of Cost behaviors and Cost-Volume-Profit. Fundamentals of product and service costing and joint cost allocation.
CLASS OBJECTIVES:	<ol style="list-style-type: none"><li>1. To understand the way managers use cost accounting to create value in organizations.</li><li>2. To use cost-volume-profit (CVP) analysis to analyze decisions.</li><li>3. To estimate costs using statistical analysis.</li><li>4. To explain how cost allocation is used in a cost management system.</li></ol>
CLASS FORMAT OVERVIEW:	The material will be presented in a lecture-discussion format, and students should be prepared to present solutions to the assigned exercises and problems at the end of each chapter.
REQUIREMENTS:	Time spent in preparation for or reflection on course lecture will approximate two hours outside of class for each lecture credit hour utilized by the instructor in delivery of the material and ¼ hour outside of class for each hour of structured lab time.

**TESTING:** The tests in this class are open-book. Therefore it is mandatory that students attend and prepare for class each day. The grade for each module will be based 80% on the average of the tests taken that module and 20% on attendance/preparation.

**GRADING POLICIES:**

90 - 100%	A
80 - 89%	B
70 - 79%	C
60 - 69%	D
Below 60%	F

**ANTICIPATED LEARNING**

1. Explain how cost accounting information is used for decision making and performance evaluation in organizations.

**OUTCOMES:**

2. Understand the assumptions and limitations of CVP analysis.
3. Evaluate the advantages and disadvantages of cost estimation methods.
4. Clarify the intuition behind costing systems.
5. Demonstrate attainment of these Learning Outcomes by earning a passing score. The minimum passing score is a D.

**CLASS SCHEDULE:**

Chapter	1
Chapter	3
Chapter	4
Chapter	5
Chapter	6
Chapter	11

**CONFERENCES:** Please see instructor.

## Cost Accounting I –ACN290A

6 Week	Topics	Assignments	Submit Dates	Grade
Week 1	<b>Chapter 1</b> <b>Cost Accounting: Information for Decision Making</b>	<b>Read Chap 1</b> <b>Ex. 1-40, 42, 45</b> <b>Read Chap 3</b>		
Week 2	<b>Chapter 3</b> <b>Fundamentals of Cost-Volume- Profit Analysis</b>	<b>Ex. 3-25, 26, 30</b> <b>Ex. 3-38, 39, 41</b> <b>Chapter 1 &amp; 3 Test</b> <b>Read Chap. 4</b>		
Week 3	<b>Chapter 4</b> <b>Fundamentals of Cost Analysis for Decision Making</b>	<b>Ex. 4-36, 37, 38</b> <b>Ex. 4-39, 40, 44</b> <b>Ex. 4-45, 48, 49</b> <b>Prob. 4-65</b> <b>Chapter 4 Test</b> <b>Read Chap 5</b>		
Week 4	<b>Chapter 5</b> <b>Cost Estimation</b>	<b>Ex. 5-31, 33, 36</b> <b>Ex. 5-37, 38, 42</b> <b>Ex. 5-46, 47, Prob. 5-61</b> <b>Prob. 5-54</b> <b>Chapter 5 Test</b> <b>Read Chap 6</b>		
Week 5	<b>Chapter 6</b> <b>Fundamentals of Product and Service Costing</b> <b>Chapter 11</b> <b>Service Department and Joint Cost Allocation</b>	<b>Ex. 6-34, 36, 37</b> <b>40, 43, 45</b> <b>Read Chap 11</b> <b>Ex 11-27, 29</b> <b>Ex. 11-31</b> <b>Ex. 11-37, 41, 45</b>		
Week 6	<b>Final Project</b>	<b>Chapter 6 &amp; 11 Test</b> <b>Excel Spreadsheets</b>		

The instructor reserves the right to adjust this schedule as necessary to meet the course objectives.