

ACC 3100: Cost Accounting (4 credit course)

BULLETIN DESCRIPTION:

This course explores manufacturer cost concepts, including overhead application, and systems of accounting for job-order-costing and process costing. Direct costing will be used in performing cost-volume-profit analysis. Examination will be conducted of budgets and variances between actual and standard results. Differential analysis will be conducted to determine favorable outcomes.

STUDENT OBJECTIVES:

1. Distinguish between financial, managerial and cost accounting.
2. Identify normal, standard, and actual costs.
3. Distinguish between direct and indirect labor and material.
4. Define process costing and identify the steps in a process costing system.
5. Compute factory overhead application rate.
6. Distinguish between a manufacturing and merchandising entity

TEXT:

Fundamental Accounting Principles, 25th Edition, by John Wild

Publisher: McGraw-Hill Higher Education, with Connect Access

This is the same textbook used for Acc 1100 and 1200. If you did **not** purchase the textbook in the past, the link to purchase will be provided. (DO NOT purchase a book elsewhere unless it comes with an online access code to Connect.)

GRADING:

Concept Overview Videos: 10%

Smartbook: 10%

Homework: 10%

Quizzes: 10%

Midterm: 30%

Final (non-cumulative): 30%

A= 94, B=84, C=74, D=60, F=< 60

Concept Overview Videos are short videos with multiple choice question following each video. Each chapter has approximately 15-20 videos.

Smartbook is your e-book with key information highlighted for you and practice multiple choice questions. You can alternate between the reading and questions or the reading first and then the questions. The software will keep generating new questions if you get the questions wrong.

Homework is review assignments from the Connect software included with your e-textbook and are graded automatically. You have unlimited attempts.

Quiz is like the homework assignments. You have one attempt and the quiz is timed.

Midterm and Final are exams on a group of chapters. The midterm covers chapters 18,19,20, and 21. The final covers chapters 22,23,24, and 25. The midterm and final are timed and you have one attempt.

All the above assignments must be accessed through Brightspace.

Week	Chapter	Topics	Assignments
Week 1	18	Managerial Accounting Concepts and Principles Direct and Indirect Costs Manufacturing Costs Product and Period Costs Cost of Goods Manufactured	Read Syllabus Concept Overview Videos Smartbook Homework Quiz
Week 2	21	Cost Behavior and Cost-Volume-Profit Analysis Fixed, Variable, and Mixed Costs Contribution Margin and Break-Even Analysis Cost-Volume-Profit Analysis Contribution Format Income Statement Absorption and Variable Costing	Concept Overview Videos Smartbook Homework Quiz
Week 3			
Week 4	19	Job Order Costing Labor Cost Flow Predetermined Overhead Cost of Goods Sold Under- and Over-Applied Overhead	Concept Overview Videos Smartbook Homework Quiz
Week 5			
Week 6	20	Process Costing Equivalent Units of Production Production Cost Report	Concept Overview Videos Smartbook Homework Quiz
Week 7		Activity Based Costing	
Week 8	MIDTERM	Chapters 18,19,20, and 21	30%
Week 9	22	Master Budgets and Planning Operating Budgets Capital Expenditure Budgets Budgeted Income Statement	Concept Overview Videos Smartbook Homework Quiz
Week 10	23	Flexible Budgets and Standard Costs Analyzing Variances Standard Costing Cost Variance Analysis	Concept Overview Videos Smartbook Homework Quiz
Week 11	24	Performance Measurement and Responsibility Accounting Service Departments Return on Investment Residual Income Transfer Pricing Joint Costs	Concept Overview Videos Smartbook Homework Quiz
Week 12	25	Relevant Costs for Managerial Decisions Differential Analysis Relevant Costs Differential Revenue Opportunity Cost and Sunk Cost Add or Drop a Line or Segment Sourcing Decisions Special Order Constrained Resources	Concept Overview Videos Smartbook Homework Quiz
Week 13			
FINAL EXAM		Chapters 22,23,24,25	30%

Access-Ability Services:

Individuals with disabilities who require academic accommodations should contact:

<https://www.kbcc.cuny.edu/access-ability/>

Academic Integrity:

Academic dishonesty is prohibited by CUNY and Kingsborough Community College and is punishable by penalties, including failing grades, suspension, and expulsion. Examples of academic dishonesty include, but are not limited to, cheating, plagiarism, internet plagiarism, obtaining unfair advantages, and falsification of records.

https://www.kbcc.cuny.edu/studentaffairs/student_conduct/academic_integrity.html

Brightspace Help:

<https://www.kbcc.cuny.edu/brightspace/about.html>