

**BBK 50 Course Outline as of Fall 2017****CATALOG INFORMATION**

Dept and Nbr: BBK 50 Title: COMPUTER BBKG &amp; ACCTG 1

Full Title: Computerized Bookkeeping and Accounting 1

Last Reviewed: 3/27/2017

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	3.00	Lecture Scheduled	3.00	17.5	Lecture Scheduled	52.50
Minimum	3.00	Lab Scheduled	1.00	6	Lab Scheduled	17.50
		Contact DHR	0		Contact DHR	0
		Contact Total	4.00		Contact Total	70.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 105.00

Total Student Learning Hours: 175.00

Title 5 Category: AA Degree Applicable

Grading: Grade Only

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly:

**Catalog Description:**

Students will learn to record business transactions in journals and ledgers, compute payroll, and prepare financial statements using both a manual and computerized system for a sole proprietorship.

**Prerequisites/Corequisites:****Recommended Preparation:**

Course Completion or Concurrent Enrollment in BGN 81

**Limits on Enrollment:****Schedule of Classes Information:**

Description: Students will learn to record business transactions in journals and ledgers, compute payroll, and prepare financial statements using both a manual and computerized system for a sole proprietorship. (Grade Only)

Prerequisites/Corequisites:

Recommended: Course Completion or Concurrent Enrollment in BGN 81

Limits on Enrollment:

Transfer Credit: CSU;

Repeatability: Two Repeats if Grade was D, F, NC, or NP

## **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

<b>AS Degree:</b>	<b>Area</b>	Effective:	Inactive:
<b>CSU GE:</b>	<b>Transfer Area</b>	Effective:	Inactive:

<b>IGETC:</b>	<b>Transfer Area</b>	Effective:	Inactive:
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<b>CSU Transfer:</b>	Transferable	Effective:	Fall 1981	Inactive:
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<b>UC Transfer:</b>		Effective:		Inactive:
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**CID:**

**Certificate/Major Applicable:**

Both Certificate and Major Applicable

## **COURSE CONTENT**

**Student Learning Outcomes:**

Upon completion of the course, students will be able to:

1. Classify and record transactions and generate financial statements for one accounting cycle for  
a sole proprietorship service business.
2. Record adjusting and payroll entries and close the books.
3. Account for merchandise inventory and cost of goods sold.

**Objectives:**

Upon completion of the course, students will be able to:

1. Analyze business transactions to determine account classification in order to record in proper account.
2. Prepare essential financial statements, specifically income statement, statement of owner's equity, and balance sheet using both manual and computerized systems.
3. Recognize and interpret standard accounting terms.
4. Differentiate appropriate journals and ledgers for recording specific business transactions.
5. Identify and correct accounting errors and record adjusting entries.
6. Calculate straight line depreciation.
7. Reconcile bank statement to the general ledger cash account.
8. Calculate and record adjusting journal entries.
9. Record closing entries.
10. Contrast accrual versus cash basis accounting.
11. Create and replenish petty cash fund.
12. Calculate gross wages, determine deductions, and compute net wages.
13. Compute and deposit employer's and employees' payroll taxes and withholdings.
14. Account for merchandise inventory and cost of goods sold.
15. Integrate use of the computer in all phases of the accounting process.

**Topics and Scope:**

1. Analyzing Business Transactions: Part I
  - A. Definitions of accounting terminology
  - B. Career opportunities
  - C. Types of accounts (general ledger accounts)
    1. assets
    2. liabilities
    3. owner's equity
    4. revenue
    5. expenses
2. Analyzing Business Transactions: Part II
  - A. Review of revenue and expense accounts
  - B. Major financial statements
  - C. Manual and computerized transactions
3. Recording Business Transactions
  - A. T account form
  - B. Debit and credit
  - C. Trial balance
4. General Journal and General Ledger
  - A. Recording in the general journal
  - B. Posting to the general ledger
  - C. Computerized recording and posting
5. Adjustments and the Worksheet
  - A. Fiscal period
  - B. Worksheets
  - C. Adjustments
  - D. Locating and correcting errors
  - E. Journalizing adjusting entries
  - F. Depreciation
6. Closing Entries and the Post Closing Trial Balance
  - A. Closing entries
  - B. Post closing trial balance
  - C. Interim statements
  - D. Review 1-cycle problem
7. Contrast Accrual versus Cash Basis Accounting
  - A. Accrual basis
  - B. Cash receipts and disbursements basis
8. Reconcile Accounts and Cash Funds
  - A. Using checking accounts
    1. writing checks
    2. bank statements
  - B. The petty cash fund
  - C. Cash short and over
9. Payroll Accounting
  - A. Employee and employer
    1. payroll records and pay periods
    2. employer/employee versus independent contractor relationships
    3. laws affecting employees' pay
  - B. Earnings, deductions, taxes, and reports
    1. laws affecting employees' and employers' payroll taxes
    2. deductions and deposits
    3. payroll register
    4. recording payroll entry

10. Accounting for Merchandise Inventory and Cost of Goods Sold

- A. Net delivered cost of purchases
- B. Calculating cost of goods sold
- C. Journalizing changes in inventory

11. Computerized Accounting

- A. Compare and contrast manual versus computerized systems
- B. Use accounting software to record all transactions, generate reports, and close books.

Lab Components:

- 1. Analyzing Business Transactions: Part II - Computerized transactions
- 2. General Journal and General Ledger - Computerized recording and posting.
- 3. Computerized Accounting - Use accounting software to record all transactions, generate reports, and close books.

**Assignment:**

Lecture Related Assignments:

- 1. Homework problems (6 - 8 per week)
- 2. Unit quizzes and exams (4 - 7)
- 3. Weekly reading (approximately 15 - 25 pages)

Lab Related Assignments:

- 1. Computerized problems (6 - 8)
- 2. Practice sets (1 - 2)

**Methods of Evaluation/Basis of Grade:**

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

None, This is a degree applicable course but assessment tools based on writing are not included because problem solving assessments are more appropriate for this course.

Writing  
0 - 0%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Homework problems, practice sets, and computerized lab problems

Problem solving  
20 - 50%

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

None

Skill Demonstrations  
0 - 0%

**Exams:** All forms of formal testing, other than skill performance exams.

Unit quizzes and exams

Exams  
40 - 75%

**Other:** Includes any assessment tools that do not logically fit into the above categories.

Attendance and participation

Other Category  
0 - 10%

**Representative Textbooks and Materials:**

College Accounting. 14th ed. Price, John and Haddock, David and Farina, Michael. McGraw Hill. 2014