#### BBK 50 Course Outline as of Fall 2023

## **CATALOG INFORMATION**

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

Full Title: Computerized Bookkeeping and Accounting 1

Last Reviewed: 1/23/2023

Units		Course Hours per Week		Nbr of Weeks	<b>Course Hours Total</b>	
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 a computerized system for a sole proprietorship.

#### **Prerequisites/Corequisites:**

## **Recommended Preparation:**

Course Completion or Concurrent Enrollment in BGN 81Course 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 a computerized system for a sole proprietorship. (Grade Only)

Prerequisites/Corequisites:

Recommended: Course Completion or Concurrent Enrollment in BGN 81Course 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:**

AS Degree: Area Effective: Inactive: CSU GE: Transfer Area Effective: Inactive:

**IGETC:** Transfer Area Effective: Inactive:

**CSU Transfer:** Transferable Effective: Fall 1981 Inactive:

**UC Transfer:** Effective: Inactive:

CID:

### **Certificate/Major Applicable:**

Both Certificate and Major Applicable

## **COURSE CONTENT**

## **Student Learning Outcomes:**

At the conclusion of this course, the student should 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:**

At the conclusion of this course, the student should be able to:

- 1. Analyze business transactions to determine account classification in order to record in proper
- 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. Differentiate between 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:**

### Lecture-Related Topics & Scope:

- I. 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
- II. Analyzing Business Transactions: Part II
  - A. Review of revenue and expense accounts
  - B. Major financial statements
  - C. Manual and computerized transactions

### III. Recording Business Transactions

- A. T account form
- B. Debit and credit
- C. Trial balance
- IV. General Journal and General Ledger
  - A. Recording in the general journal
  - B. Posting to the general ledger
  - C. Computerized recording and posting
- V. Adjustments and the Worksheet
  - A. Fiscal period
  - B. Worksheets
  - C. Adjustments
  - D. Locating and correcting errors
  - E. Journalizing adjusting entries
  - F. Depreciation
- VI. Closing Entries and the Post Closing Trial Balance
  - A. Closing entries
  - B. Post closing trial balance
  - C. Interim statements
  - D. Review 1-cycle problem
- VII. Accrual versus Cash Basis Accounting
  - A. Accrual basis
  - B. Cash receipts and disbursements basis
- VIII. Reconcile Accounts and Cash Funds
  - A. Using checking accounts
    - 1. Writing checks
    - 2. Bank statements
  - B. Petty cash fund
  - C. Cash short and over

# IX. 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
- X. Accounting for Merchandise Inventory and Cost of Goods Sold
  - A. Net delivered cost of purchases
  - B. Calculating cost of goods sold
  - C. Changes in inventory
- XI. Computerized Accounting
  - A. Manual versus computerized systems

### Lab-Related Topics & Scope:

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

### **Assignment:**

Lecture-Related Assignments:

- 1. Homework problems
- 2. Chapter quizzes and exam(s)
- 3. Weekly reading
- 4. In-class or online discussions

### Lab-Related Assignments:

- 1. Computerized problems
- 2. Practice sets
- 3. Generate reports

#### 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; computerized lab problems; generate reports

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.

Chapter quizzes and exam(s)

Exams 40 - 75%

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

Attendance; participation; in-class or online discussions

Other Category 0 - 10%

#### **Representative Textbooks and Materials:**

College Accounting. 16th ed. Price, John, and Haddock, David, and Farina, Michael. McGraw Hill. 2021.

Computer Accounting with QuickBooks Online: A Cloud-Based Approach, 4th ed., Carol Yacht and Matthew Lowenron. McGraw Hill. 2023.