# East Penn School District Secondary Curriculum

A Planned Course Statement

for Accounting I						
Course # <u>606</u> Department: Computer and Busi	Grade(s) ness Applications	9-12				
Length of Period (mins.) 41  Periods per Cycle: 6		126 e (yrs.)1				
Type of Offering: _		_ elective				
	:1 d:6/8/09					
D	Developed by: Anne Nero					

## **Description of Course**

Course Title: Accounting I

**Description:** In this course, students are introduced to accounting principles surrounding the basic accounting equation: Assets = Liabilities + Owner's Equity. Students will learn the steps of the accounting cycle and apply them to both a sole proprietorship and a partnership. Key areas of study include: analyzing transactions, creating journal entries, maintaining subsidiary ledgers, completing bank reconciliations and preparing financial statements. Automated accounting software will be used to complete a business simulation project at the end of the course.

#### Goals:

- To present the student with entry-level accounting concepts and skills required for a career in accounting or other business related field
- To prepare students to begin a college, university or vocational program of study in accounting or business related field

**Requirements:** No prerequisite courses

### Text:

Gilbertson, Claudia and Lehman, Mark W., <u>Century 21 Accounting - General Journal</u>. South-Western Cengage Learning, 2008. (Chapters 1-16, 23)

## **Key to Levels of Achievement (Listed with each learning objective)**

Awareness (A): Students are introduced to concepts, forms, and patterns.

Learning (L): Students are involved in a sequence of steps and practice activities

which involved further development and allow evaluation of process.

Understanding (U): Students demonstrate ability to apply acquired concepts and skills to

individual assignments and projects on an independent level.

Reinforcement (R): Students maintain and broaden understanding of concepts and skills

to accomplish tasks at a greater level of sophistication.

Unit	Num	Objective	Level	Content	Evaluation	Standard
I. Starting a Proprietorship: Changes that Affect the Accounting Equation (Text Ch 1)	1	Students will:  ◆ Describe the accounting equation  ◆ Explain how business activities change the accounting equation  ◆ Explain how transactions change owner's equity in the accounting equation  ◆ Classify accounts as assets, liabilities and owner's equity  ◆ Prepare a beginning balance sheet	A, L	<ul> <li>Classroom discussion</li> <li>Textbook applications</li> <li>Vocabulary reinforcement</li> <li>Technology integration</li> </ul>	<ul> <li>Test/Quizzes</li> <li>Class work/participation</li> <li>Homework</li> <li>Automated Simulation</li> </ul>	NBEA Accounting I. Accounting Cycle II. Accounting Process  PA Career Ed and Work 13.2.11 B Mathematics 2.2.11 A 2.8.11 T 2.5.11 C Reading, Writing, Speaking, Listening 1.1.11 C 1.2.11 A 1.1.11 E
II. Analyzing Transactions into Debit and Credit Parts (Text Ch 2)	2	Students will:  ◆ Use T-Accounts  ◆ Analyze how transactions affect accounts  ◆ Analyze how transactions affect owner's equity  ◆ List the rules of debit and credit and the normal balance of accounts  ◆ Verify the equality of debits and credits	A, L	<ul> <li>Classroom discussion</li> <li>Textbook applications</li> <li>Vocabulary reinforcement</li> <li>Technology integration</li> </ul>	<ul> <li>Test/Quizzes</li> <li>Class         work/participation</li> <li>Homework</li> <li>Automated         Simulation</li> </ul>	NBEA Accounting I. Accounting Cycle II. Accounting Process PA Career Ed and Work 13.2.11 B Mathematics 2.2.11 A 2.8.11 T 2.5.11 C Reading, Writing, Speaking, Listening 1.1.11 C 1.2.11 A 1.1.11 E
III. Recording Transactions in a General Journal (Text Ch 3)	3	Students will:  ◆ Analyze journals and source documents  ◆ Record journal entries in a general journal to:  Purchase insurance Buy on account Pay on account Receive cash on account  ◆ Start a new journal page	A, L,U		<ul> <li>Test/Quizzes         <ul> <li>Class</li> <li>work/participation</li> </ul> </li> <li>Homework</li> <li>Automated         <ul> <li>Simulation</li> </ul> </li> </ul>	NBEA Accounting I. Accounting Cycle II. Accounting Process  PA Career Ed and Work 13.2.11 B Mathematics 2.2.11 A 2.8.11 T 2.5.11 C Reading, Writing, Speaking, Listening 1.1.11 C 1.2.11 A 1.1.11 E 1.6.11 D

Unit	Num	Objective	Level	Content	Evaluation	Standard
IV. Posting from a General Journal to a General Ledger (Text Ch 4)	4	Students will:  Prepare a chart of accounts  Post journal entries from the general journal to the general ledger  Prove equality of the accounting equation after all entries are posted to the ledger  Prove cash  Make correcting journal entries	A, L,U	<ul> <li>Classroom discussion</li> <li>Textbook applications</li> <li>Vocabulary reinforcement</li> <li>Technology integration</li> </ul>	<ul> <li>Test/Quizzes</li> <li>Class         work/participation</li> <li>Homework</li> <li>Automated         Simulation</li> </ul>	NBEA Accounting I. Accounting Cycle II. Accounting Process PA Career Ed and Work 13.2.11 B Mathematics 2.2.11 A 2.8.11 T 2.5.11 C Reading, Writing, Speaking, Listening 1.1.11 C 1.2.11 A 1.1.11 E 1.6.11 A
V. Worksheet for a Service Business (Ch 6)	5	Students will:  Complete a work sheet including:  Trial Balance Adjustment amounts Income Statement and Balance Sheet amounts Net income/loss Find and correct errors	A, L,U	<ul> <li>Classroom discussion</li> <li>Textbook applications</li> <li>Vocabulary reinforcement</li> <li>Technology integration</li> </ul>	<ul> <li>Test/Quizzes</li> <li>Class         work/participation</li> <li>Homework</li> <li>Automated         Simulation</li> </ul>	NBEA Accounting I. Accounting Cycle II. Accounting Process PA Career Ed and Work 13.2.11 B Mathematics 2.2.11 A 2.8.11 T 2.5.11 C Reading, Writing, Speaking, Listening 1.1.11 C 1.2.11 A 1.1.11 E
VI. Financial Statements for a Proprietorship (Ch 7)	6	Students will:  ◆ Prepare an Income Statement  ◆ Prepare a Balance Sheet	A, L,U	<ul> <li>Classroom discussion</li> <li>Textbook         applications</li> <li>Vocabulary         reinforcement</li> <li>Technology         integration</li> </ul>	<ul> <li>Test/Quizzes         <ul> <li>Class</li> <li>work/participation</li> </ul> </li> <li>Homework</li> <li>Automated</li> <li>Simulation</li> </ul>	NBEA Accounting I. Accounting Cycle II. Accounting Process III. Financial Statements PA Career Ed and Work 13.2.11 B Mathematics 2.2.11 A 2.5.11 C 2.8.11 Q 2.4.11 E 2.8.11 T Reading, Writing, Speaking, Listening 1.1.11 C 1.2.11 A 1.1.11 E 1.6.11 A

Unit	Num	Objective	Level	Content	Evaluation	Standard
VII. Recording Adjusting and Closing Entries For a Service Business (Ch 8)	7	Students will:  Record adjusting entries  Record closing entries  Prepare a Post Closing Trial Balance	A, L,U	<ul> <li>Classroom discussion</li> <li>Textbook applications</li> <li>Vocabulary reinforcement</li> <li>Technology integration</li> </ul>	<ul> <li>Test/Quizzes</li> <li>Class         work/participation</li> <li>Homework</li> <li>Automated         Simulation</li> </ul>	NBEA Accounting I. Accounting Cycle II. Accounting Process  PA Career Ed and Work 13.2.11 B Mathematics 2.2.11 A 2.8.11 T 2.5.11 C Reading, Writing, Speaking, Listening 1.1.11 C 1.2.11 A 1.1.11 E
IX. Journalizing Purchases and Cash Payments (Ch 9)	8	Students will:  Journalize purchases in the Purchases Journal  Journalize cash payments in the Cash Payments Journal  Perform additional cash payments journal operations  Total, prove and rule purchases and cash payments journal  Journalize other transactions in the General Journal	A, L,U	<ul> <li>Classroom discussion</li> <li>Textbook applications</li> <li>Vocabulary reinforcement</li> <li>Technology integration</li> </ul>	<ul> <li>Test/Quizzes</li> <li>Class         work/participation</li> <li>Homework</li> <li>Automated         Simulation</li> </ul>	NBEA Accounting I. Accounting Cycle II. Accounting Process PA Career Ed and Work 13.2.11 B Mathematics 2.2.11 A 2.8.11 T 2.5.11 C Reading, Writing, Speaking, Listening 1.1.11 C 1.2.11 A 1.1.11 E
X. Journalizing Sales and Cash Receipts Using Special Journals (Ch 10)	9	<ul> <li>Students will:         <ul> <li>Journalize sales on account in the Sales Journal</li> <li>Journalize cash receipts in the Cash Receipts Journal</li> <li>Total, prove and rule the Sales and Cash Receipts journal</li> <li>Record transactions in the General Journal</li> </ul> </li> </ul>	A, L,U	<ul> <li>Classroom discussion</li> <li>Textbook         applications</li> <li>Vocabulary         reinforcement</li> <li>Technology         integration</li> </ul>	<ul> <li>Test/Quizzes         <ul> <li>Class</li> <li>work/participation</li> </ul> </li> <li>Homework</li> <li>Automated         <ul> <li>Simulation</li> </ul> </li> </ul>	NBEA Accounting I. Accounting Cycle II. Accounting Process PA Career Ed and Work 13.2.11 B Mathematics 2.2.11 A 2.8.11 T 2.5.11 C Reading, Writing, Speaking, Listening 1.1.11 C 1.2.11 A 1.1.11 E

Unit	Num	Objective	Level	Content	Evaluation	Standard
XI. Posting to General and Subsidiary Ledgers (Ch 11)	10	Students will:  ◆ Post to the Accounts Payable Ledger  ◆ Post to the Accounts Receivable Ledger  ◆ Post to the General Ledger  ◆ Prepare a schedule of accounts payable and accounts receivable and verify accuracy  ◆ Post special journal totals to the General Ledger  ◆ Correct errors in subsidiary ledger accounts	A, L,U	<ul> <li>Classroom discussion</li> <li>Textbook applications</li> <li>Vocabulary reinforcement</li> <li>Technology integration</li> </ul>	<ul> <li>Test/Quizzes</li> <li>Class work/participation</li> <li>Homework</li> <li>Automated Simulation</li> </ul>	NBEA Accounting I. Accounting Cycle II. Accounting Process PA Career Ed and Work 13.2.11 B Mathematics 2.2.11 A 2.8.11 T 2.5.11 C Reading, Writing, Speaking, Listening 1.1.11 C 1.2.11 A 1.1.11 E 1.6.11 A
XII. Distributing Dividends and Preparing a Work Sheet for a Merchandising Business (Ch 14)	11	Students will:  ◆ Distribute corporate earnings to stockholders  ◆ Complete an 8-column work sheet for a merchandising business  ◆ Plan and record adjustments for the following accounts:  Merchandise inventory  Allowance for uncollectible accounts  Depreciation  ◆ Calculate and record Federal Income Tax	A, L,U	<ul> <li>Classroom discussion</li> <li>Textbook applications</li> <li>Vocabulary reinforcement</li> <li>Technology integration</li> </ul>	<ul> <li>Test/Quizzes</li> <li>Class         work/participation</li> <li>Homework</li> <li>Automated         Simulation</li> </ul>	NBEA Accounting I. Accounting Cycle II. Accounting Process PA Career Ed and Work 13.2.11 B Mathematics 2.2.11 A 2.8.11 T 2.5.11 C Reading, Writing, Speaking, Listening 1.1.11 C 1.2.11 A 1.1.11 E
XIII. Financial Statements for a Corporation (Text Ch 15)	12	Students will:  Prepare:  Income Statement  Balance Sheet  Statement of  Stockholder's Equity	A, L,U	<ul> <li>Classroom discussion</li> <li>Textbook applications</li> <li>Vocabulary reinforcement</li> <li>Technology integration</li> </ul>	<ul> <li>Test/Quizzes         Class         work/participation</li> <li>Homework</li> <li>Automated         Simulation</li> </ul>	NBEA Accounting I. Accounting Cycle II. Accounting Process III. Financial Statements PA Career Ed and Work 13.2.11 B Mathematics 2.2.11 A 2.5.11 C 2.8.11 Q 2.4.11 E 2.8.11 T Reading, Writing, Speaking, Listening 1.1.11 C 1.2.11 A 1.1.11 E 1.6.11 A

Unit	Num	Objective	Level	Content		Evaluation	Standard
XIV. Recording Adjusting and Closing Entries for a Corporation (Text Ch 16)	13	Students will:  ◆ Prepare and record Adjusting and Closing entries  ◆ Prepare a Post Closing Trial Balance	A, L,U	<ul> <li>Classroom discussion</li> <li>Textbook applications</li> <li>Vocabulary reinforcement</li> <li>Technology integration</li> </ul>	•	Test/Quizzes Class work/participation Homework Automated Simulation	NBEA Accounting I. Accounting Cycle II. Accounting Process PA Career Ed and Work 13.2.11 B Mathematics 2.2.11 A 2.8.11 T 2.5.11 C Reading, Writing, Speaking, Listening 1.1.11 C 1.2.11 A 1.1.11 E
XV. Cash Control Systems (Text Ch 5)	14	Students will:  ◆ Describe checking accounts  ◆ Complete a bank reconciliation  ◆ Prepare and record associated journal entries  ◆ Describe dishonored checks  ◆ Explain electronic banking  ◆ Explain petty cash and its use  ◆ Prepare journal entries to:  Establish a petty cash fund Replenish a petty cash fund	A, L,U	<ul> <li>Classroom discussion</li> <li>Textbook applications</li> <li>Vocabulary reinforcement</li> <li>Technology integration</li> </ul>	•	Test/Quizzes Class work/participation Homework Automated Simulation	NBEA Accounting I. Accounting Cycle II. Accounting Process  PA Career Ed and Work 13.2.11 B Mathematics 2.2.11 A 2.8.11 T 2.5.11 C Reading, Writing, Speaking, Listening 1.1.11 C 1.2.11 A 1.1.11 E
XVI. Preparing Payroll Records (Ch 12)	15	Students will:  ◆ Analyze employee time cards  ◆ Determine payroll tax withholding  ◆ Calculate employee earnings, withholdings, and deductions  ◆ Identify gross and net pay  ◆ Prepare payroll records and employee checks	A, L,U	<ul> <li>Classroom discussion</li> <li>Textbook applications</li> <li>Vocabulary reinforcement</li> <li>Technology integration</li> </ul>	•	Test/Quizzes Class work/participation Homework Automated Simulation	NBEA Accounting I. Accounting Cycle II. Accounting Process IV. Special Applications B. Payroll C. Income Taxation PA Career Ed and Work 13.1.11 E 13.2.11 C 13.2.11 B 13.3.11 D Mathematics 2.2.11 A 2.5.11 C 2.5.11 A Reading, Writing, Speaking, Listening 1.1.11 D 1.8.11 B 1.1.11 F

Unit	Num	Objective	Level	Content		Evaluation	Standard
XVII. Payroll Accounting, Taxes, and Reports (Ch 13)	16	Students will:  Record payroll  Record employer payroll taxes  Report withholding and payroll taxes  Prepare journal entry to pay employee withholding and payroll taxes	A, L,U	Classroom discussion Textbook applications Vocabulary reinforcement Technology integration		Test/Quizzes Class work/participation Homework Automated Simulation	NBEA Accounting I. Accounting Cycle II. Accounting Process IV. Special Applications B. Payroll C. Income Taxation  PA Career Ed and Work 13.1.11 E 13.2.11 C 13.2.11 B 13.3.11 D Mathematics 2.2.11 A 2.5.11 C 2.5.11 A Reading, Writing, Speaking, Listening 1.1.11 D 1.8.11 B 1.1.11 F
VIII. Accounting for Partnerships (Ch 23)	17	<ul> <li>Students will:</li> <li>◆ Define partner, partnership agreement and associated terms</li> <li>◆ Record initial investments by owners</li> <li>◆ Record withdrawals of cash and merchandise by owners</li> <li>◆ Prepare a Distribution of Net Income Statement</li> <li>◆ Prepare an Owners' Equity Statement</li> <li>◆ Explain the dissolving of a partnership</li> <li>◆ Record a gain or loss upon liquidation</li> </ul>	A,L,U	<ul> <li>Classroom discussion</li> <li>Vocabulary reinforcement</li> <li>Technology integration</li> </ul>	•	Test/Quizzes Class work/participation Homework Automated Simulation	NBEA  Accounting I. Accounting Cycle II. Accounting Process III. Financial Statements  PA  Career Ed and Work 13.2.11 B  Mathematics 2.2.11 A 2.5.11 C 2.8.11 Q 2.4.11 E 2.8.11 T  Reading, Writing, Speaking, Listening 1.1.11 C 1.2.11 A 1.1.11 E 1.6.11 A

XVIII. Completing Automated	Num Objective	Level Content	Evaluation	Standard
Automated				Stallaala
Accounting Simulation (Unique Global Imports)	18 Students will:  • Interpret source documents • Analyze transactions • Record and post journal entries using automated accounting software • Prepare deposit slips • Complete bank reconciliation • Analyze trial balance reports • Correct errors • Produce supporting schedules from automated accounting software • Complete audit reports	R • Classroom discussion • Vocabulary reinforcement • Technology integration	Automated Simulation	NBEA  Accounting I. Accounting Cycle II. Accounting Process IV. Special Applications B. Payroll C. Income Taxation V. Interpretation and Use of Data A. Planning and Control  PA  Career Ed and Work  13.2.11 B  13.3.11 E  13.2.11 C  Mathematics  2.2.11 A 2.5.11 C 2.8.11 Q  2.4.11 E 2.8.11 H 2.8.11 T  Reading, Writing, Speaking,  Listening  1.1.11 C 1.2.11 A  1.1.11 E 1.6.11 A