Tullahoma High School Accounting I Course #5910 Program of Study Business Management or Finance Grades 10-12

Syllabus and Timeline 2017-18 TEXT: Century 21 Accounting I, South Western Publishing, 9th edition

OBJECTIVES: the student will:

- Analyze various accounting career opportunities
- Analyze debit and credit information in various journals.
- Analyze and record financial information and prepare end-of-fiscal period documents for a service and merchandising business organized as a sole proprietorship and a partnership.
- Demonstrate an understanding of cash control systems. Prepare payroll records, taxes, and reports,
- Analyze the role of human resources in a business organization.

MATERIALS/FEES

- Three ring binder notebook with front pockets (2 inch preferred)
- Tab dividers with inserts (set of 5)
 - Terms
 - AYU Questions
 - o Problems
 - Study Guide
 - Tests/Reports/Projects
- Business education fee \$15.00 (partial cost of working papers, required)
- Pencil with eraser—Must be brought to class every day!

EVALUATION

For each nine weeks:

| Daily Learning problems, Reinforcements, and Notebook | 25% |
|---|-----|
| Independent Problems | 35% |
| Chapter Tests, Reports, *Leadership Project | 40% |

Bonus points accrue by chapter

Final Grade: Nine week average = 85% Term exam = 15%

GRADING SCALE

| 93-100 | Α |
|--------------|---|
| 85-92 | В |
| 75-84 | С |
| 70-74 | D |
| 69 and below | F |

*Leadership Project: The purpose of this project is to involve students in a variety of school activities, develop concepts related to human relations and community involvement, and develop their communication and leadership skills. Information and guidelines for this project are sent home to parents at the beginning of the semester for parental review. The goal of the project is to involve students in a variety of school and community activities, improve writing skills, and promote FBLA activities.

Instructional Materials: All students are issued an Introduction to Accounting text book and working papers for the duration of the course. Standards and leadership project are sent home to all parents for review at the beginning of the course.

Course Description—1 Semester—1 Credit—Class Fee \$15

Accounting I is an essential course for students who wish to pursue careers in business and finance, or for those who wish to develop important skillsets related to financial literacy. In this course, proficient Accounting students develop skills to analyze business transactions, journalize, post, and prepare worksheets and financial statements, and apply financial analysis to business processes. Additionally, students receive exposure to the ethical considerations that accounting professionals must face and the standards of practice governing their work, such as the GAAP (generally accepted accounting procedures).

FBLA: Students are strongly encouraged to join Future Business Leaders of America (FBLA). The Tullahoma chapter of FBLA participates in a variety of community service activities throughout the year such as collection of can tabs for Ronald McDonald House and Books for Literacy. In the fall community service activities include: Halloween Safety Project, Karing for Kids, March of Dimes, and Adopt an Angel. Spring activities include regional and state leadership conferences that provide students with an opportunity to network with other FBLA members across the state and compete in a variety of events. Dues are \$15.00 and are due by January 31. See Mrs. Robinson for more information.

The Business department and FBLA will sponsor one field trip in the fall and spring semesters to combine fun, enhance learning, and provide students with new experiences.

Due Week 4: Short Report

1) Define the role of accounting in business, and compare and contrast the various functions and roles of accountants and bookkeepers. Explain the importance of accounting in both forprofit and non-profit businesses. (TN Reading 1, 4)

Due Week 9: Report—Standard 2 & 3 Combined

2) Drawing on research from sources such as the American Institute of Certified Public Accountants (AICPA) and the Bureau of Labor Statistics (BLS), identify the skills needed to succeed in accounting and finance-related fields. Using real-time labor market data, investigate opportunities for job growth in these fields. Take a career interest inventory to assess goals and aptitudes, and develop a career plan based on the results. (TN Reading 1, 4; TN Writing 4, 7, 9)

Week 9 PPT Presentation in combination with Standard 2

3) Research authentic vacancy announcements for accounting professionals on online job boards or the websites of major companies. Compare interests and skills from the career interest inventory with the requirements listed in job descriptions, such as education credentials and work experience. Based on the research, develop a profile of one such position, detailing what the typical work day, salary, and responsibilities of a chosen accounting professional look like in a given location and/or sector of the financial industry.

Weeks 2-4

4) Define the double-entry accounting system. Examine the accounting equation and the rules of debit and credit. Categorize specific accounts (i.e., assets, liabilities, owner's equity, etc.) and analyze the impact of simple transactions on the accounting equation. (TN Reading 1, 4, 5)

Weeks 4-9

5) Using the fundamental steps of transaction analysis, demonstrate a thorough understanding of the accounting cycle by performing the following: a. Collect and analyze source documents, including invoices, receipts, memorandums, check stubs, and calculator tape b. Analyze each transaction c. Journalize each transaction and post to ledgers d. Prepare a trial balance and work sheet e. After journalizing, posting, and adjusting, prepare a post-closing trial balance f. Prepare financial statements (i.e., balance sheet, cash flow statement, income statement, change in equity statement, etc.)

Weeks 12-13

6) Outline the major stages of the merchandising business cycle and review inventory control and payment terms (i.e., just-in-time [JIT] inventory, cash, trade, quantity, seasonal discounts, etc.). While examining the financial records of a business, determine the cost of merchandise inventory and cost of merchandise sold for a given range of products in a specified time period, analyzing the impact on business profitability. For example, perform simple "what if" analysis to determine the range of profitability, based on changing variables of the cost of merchandise sold and merchandise inventory in relationship to operating costs, such as salaries, equipment, supplies, and overhead. (TN Reading 4, 8; TN)

Weeks 9 & 10

7) Examine financial statements and analyze the effects of changing revenue and expenses on net income and assets. Identify trends within a company's financial information and compare and contrast present performance to past performance, as well as to industry competitors and overall averages. Evaluate the impact of basic changes in current assets, liabilities, revenues, and net income on liquidity and profitability. For example, an increase in the cash in bank account will drive an increase in the current and quick ratios (liquidity) of a company. Based on the analysis, develop business strategies to improve liquidity and profitability.

Week 8

8) Explore cash control systems, and evaluate the importance of these systems to the security and stability of a business. Outline and demonstrate the steps for maintaining a checking account, including properly writing checks, tracking the check book balance, and reconciling that balance with the bank statement. Practice journalizing NSF (Not Sufficient Funds) checks, bank fees, and business credit card fees. (TN Reading 3)

Week 14

9) Compare and contrast different means of paying employees, evaluating which methods provide the best motivation to reach company goals. Establish a complete payroll system, including reviewing various means of tracking hours worked, completing a payroll register, preparing an employee earnings record, and cutting employee checks. Journalize and post for each account affected in the process. (TN Reading 8, 9; TN Writing 4; TN Math N-Q)

Week 15

10) Use the federal tax tables published by the Internal Revenue Service (IRS) to calculate the correct tax withholding for each employee, justifying the selection. Journalize and post to reflect the payment of the ongoing payroll liabilities, including Federal Income Tax, Social Security and Medicare taxes, Medical Insurance, and any other withholdings.

Due End of Week 13—Short Report

11) Analyze the need for strong ethics in the field of accounting and for ongoing reputable business operations. Determine how GAAP (generally accepted accounting principles) rules serve the business world and create a standard for building and evaluating financial statements. Conduct research on various fraud cases and report on how they were discovered. Submit an analysis on which of the GAAP rules were violated and write persuasively to describe what could have been done to prevent these frauds. (TN Reading 2; TN Writing 1, 8)

Completed with Standard 2 & 3

- 12) Develop and refine clear verbal and written communication techniques in order to properly describe and explain accounting methods and procedures. Practice narrating such procedures to mock "peer clients" as would a financial service professional, translating technical concepts into everyday language a potential customer could understand. Through small group projects and presentations, gain an understanding of the importance of teamwork and leadership, and model proper interpersonal business behavior needed to establish rapport and trust with clients. (TN Reading 1, 5)
- **13)** Utilizing spreadsheet software, enter, organize, manipulate, calculate, and graph (by incorporating charts, graphs, and pivot tables) accounting data into professional spreadsheets. Integrate visual representations of data from spreadsheets into a professional presentation summarizing the financial position of a company, identifying the company's financial strengths and weaknesses. **To be determined**

ON-GOING DURING TERM—Presentation Last Week

14) As part of a collaborative or end-of-course project, conduct a mock accounting review to demonstrate workplace skills required in the profession. Interpret and analyze financial documents to derive accounting solutions. Prepare a glossary of key terms to help explain the recommendations and procedures, citing evidence from financial document analysis. Upon completion of the project, deliver a presentation or create a summary document demonstrating the ability to communicate the accounting process, explaining how procedures and principles were followed to achieve project goals.