

## OUTCOMES BASED LEARNING MATRIX

**Course: ACCT106 – Principles of Financial Accounting II**

**Department: Business Administration**

This course further develops an appreciation of the role of principles, concepts, conventions, and ethics in today's accounting environment. Topics include: long-term assets including plant and equipment, natural resources, intangibles, and investments; accounting for liabilities, both current and long-term; partnership and corporate accounting; cash flow statements and the techniques of financial statement analysis; and tax consequences of various business decisions. Relevant computer applications are integrated. Prerequisite: ACCT105 Principles of Financial Accounting I. Co/Prerequisite: ACCT302 Computerized Business Applications or departmental approval.

Core Competencies for outcomes activities and assessment tools: Critical and Creative Thinking (CCT); Information Literacy (IL); Oral Communication (OC); Quantitative Literacy (QL); Written Communication (WC); Civic Engagement (CE); Global Learning (GL); Integrative Learning (IG).

<b>COURSE OUTCOMES</b>	<b>OUTCOMES ACTIVITIES</b>	<b>ASSESSMENT TOOLS</b>
To further develop an understanding and appreciation of accounting principles, concepts and conventions in order to apply generally accepted accounting principles to more complex business transactions.	Identify the role of GAAP and FASB. (CCT, WC) Identify the users of accounting information and the types of decisions that they make. (WC, CCT)	List the accounting rules and conventions that apply to a variety of accounting topics. (CCT, WC) Research companies that have failed to comply with GAAP and summarize the implications of doing so. (CCT, QL, WC, IL)
To identify current liabilities, such as short-term notes payable, contingent liabilities, and product warranties in order to determine accurate account balances for balance sheet preparation. To determine employer liabilities for payroll as well as calculating employee earnings in order to complete payroll activities.	Record entries for notes and interest payments. (CCT, QL) Calculate a payroll register and record entries for the payroll as well as payroll taxes of the employer. (CCT, QL)	Completion of exercises and problems. (WC, CCT, QL) Completion of payroll register using electronic spreadsheets. (WC, CCT, QL, IL) Calculation of current liabilities on the balance sheet and tax expenses on an income statement. (CCT, QL, IL)
To develop the ability to prepare corporate financial statements, which include the Income Statement, the Balance Sheet, the Statement of Retained Earnings, and the Cash Flow Statement, needed for decision-making and problem solving.	Prepare a multiple-step income statement including earnings per share. (CCT, QL) Prepare a classified Balance Sheet. (CCT, QL) Prepare a statement of retained earnings. (CCT, QL) Prepare a cash flow statement. (CCT, QL)	Completion of exercises and problems. (WC, CCT, QL) Write a memo explaining the link or connection between each of the required financial statements. (WC, IL, CCT) Mini-case on the interpretation of financial information generated. (WC, IL, CCT)

<p>To understand how generally accepted accounting principles (GAAP) impact the partnership and corporate forms of entity.</p>	<p>Identify the role of GAAP and FASB. (WC, CCT)</p>	<p>Write a brief memo explaining what would happen if companies could set their own rules when disclosing accounting information to the public. (WC, CCT)</p>
<p>To use the tools of financial statement analysis in order to communicate information, trends, and problems to both internal and external users</p>	<p>Use ratio, trend and vertical analysis to evaluate a company's liquidity and solvency. (CCT, QL, IL)  Use ratio, trend and vertical analysis to evaluate a company's profitability and cash flow ability. (CCT, QL, IL)  Be able to communicate the results of analysis using good communication skills. (WC, OC, QL, IG)</p>	<p>Make a credit decision based on balance sheet and statement of cash flow evaluation. (QL, CCT)  Make an investment decision based on income statement and statement of cash flow analysis. (QL, CCT)  Research companies online calculating ratios and comparing them to industry averages and making recommendations for improvement. (WC, QL, IL)</p>
<p>To use accounting information to identify and analyze the variables which can influence the expensing treatments of plant and equipment and intangible assets.</p>	<p>Compute depreciation, using straight-line depreciation, units-of-production, and declining balance method. (QL, IL)  Journalize entries for the disposal of fixed assets. (CCT, QL)  Compute depletion and journalize the entry for depletion. (CCT, QL)  Describe the accounting for intangible assets, such as patents, copyrights, and goodwill. (CCT, QL)</p>	<p>Calculate the depreciation of assets based on different methods of depreciation and how the treatment of assets can impact net income and capital accounts. (QL, IL, CCT)  Identify which transactions impact specific financial statements and how. (QL, IL, CCT)  Write a report or memo or explain why long-term assets should be depreciated over an estimated useful life. (WC, CCT, OC)  Write a memo or report or explain how and why intangible assets are depleted or amortized. (WC, CCT, OC)</p>
<p>To explore tax considerations and their consequences on decisions.</p>	<p>Journalize the entries for corporate income taxes, including deferred income taxes. (CCT, QL), (IG)  Prepare an income statement reporting fixed asset impairments, restructuring charges, discontinued operations and extraordinary items. (WC, QL, CCT, IL)</p>	<p>Problems and exercises designed to apply generally accepted accounting principles to calculate net income after tax considerations. (CCT, WC, QL)  Use electronic spreadsheets to complete income statements under varying accounting scenarios and the impact of omitting financial information. (CCT, QL, IL)</p>

To calculate payroll in order to complete a payroll register and record employer payroll taxes.	Apply payroll principles to calculate gross pay, payroll deductions including federal, state, and FICA taxes, and net pay. (QL, IL) Record the payroll register and payroll taxes. (CCT, WC)	Examination questions. (WC, CCT) Completion of exercises and problems critiqued by instructor. (WC, CCT) Completion of problems with the integration of General Ledger Software and/or spreadsheets. (IL, CCT, QL,WC)
To use a computerized general ledger accounting package, electronic spreadsheets, and the Internet as tools for preparing and analyzing accounting information.	Use software packages to generate accounting information. (CCT, IL) Use the Internet for research, analysis, and reporting of financial information. (CCT,IL, IG)	Computerized problems and exercises using a general ledger package. (CCT, IL) Use of electronic spreadsheets to calculate “what-if” scenarios for complex accounting concepts. (CCT, IL)
To integrate ethics, problem solving and social interaction skills to assume professional approaches to accounting problems and issues.	Use a financial statement, report or management decision to encourage analytical, ethical and social interaction among students. (WC, CCT, QL)	Special activities focusing on understanding and solving pertinent business and ethical issues through exercises and cases in a group setting. (OC, CCT, QL, WC, IL)