

Accounting (ACCT)

ACCT 2010. Principles of Accounting I. 3 Hours.

Required of students pursuing majors and emphases in the College of Business, and open to other interested students. This course will explain the role of accounting in society and business enabling students to understand career opportunities. Basic concepts of financial and managerial accounting will be taught, while introducing the accounting cycle for service, merchandise, and manufacturing companies. Inclusive Access Course Material (electronic book) fees may apply, see Fees tab under each course section for details. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Identify the components of the basic financial statements, including the Balance Sheet, Income Statement, Retained Earnings Statement and Statement of Cash flows. 2. Identify internal control procedures to protect business assets and the reporting of fraudulent financial information. 3. Record transactions by applying the debit/credit framework in journals. Account for the major types of transactions affecting assets, liabilities, and equity. 4. Identify and give examples of each of the three basic manufacturing cost categories. Analyze and explain variances in each of the three cost categories. 5. Understand why organizations budget and the processes they use to create budgets. 6. Explore diverse career paths in accounting. FA, SP, SU.

ACCT 3001. Accounting Intermediate Career Strategies. 1 Hour.

Required of students pursuing a major in accounting. Intermediate career strategy course with the emphasis on successfully completing a focused career search in accounting. Target career industry sector(s) and specific opportunities and/or career tracks within preferred sector(s) will be identified. Emphasis is placed on creating a professional career strategy and career portfolio. It is recommended that students take this course by their junior year. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. At the successful conclusion of this course, students will be able to: 1. Conduct a targeted career search related to individual skills, interest, and current career opportunities. 2. Create and maintain a professional network that will support a targeted career search. 3. Create a customized resume for each identified career opportunity. 4. Create a Personal Career Portfolio, presenting academic work product germane to their targeted career search. 5. Demonstrate a professional manner during phone and personal interviews. Prerequisites: SSC 1010, BUS 2000 or BUS 1050. FA, SP.

ACCT 3005. Accounting Essentials Boot Camp. 1 Hour.

The one-credit Accounting 3005, Accounting Essentials Boot Camp, course has been designed to help students develop a sufficient working knowledge of the Accounting Cycle to prepare them for the more in-depth study of the Accounting Cycle featured in Intermediate I (Accounting 3010). ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Demonstrate their development of a working knowledge of the Accounting Cycle by working through the Accounting Cycle for several comprehensive Accounting-Cycle problem sets as well as a comprehensive Accounting-Cycle problem-based exam. Corequisite: ACCT 3010 (for students who failed to meet the grade or time requirement in ACCT 2010). FA, SP.

ACCT 3010. Intermediate Accounting I. 3 Hours.

Required of students pursuing a degree or emphasis in accounting. Covers conceptual framework of accounting; reviews the accounting process; reviews accounting statements including the income statement, balance sheet, and statement of cash flows, and includes an in-depth coverage of accounting changes, error corrections, and financial statement analysis. Inclusive Access Course Material (electronic book) fees may apply, see Fees tab under each course section for details. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Describe the objectives and challenges of Generally Accepted Accounting Principles for Financial Reporting and describe the Conceptual Framework underlying financial reporting. 2. Understand and apply the concepts and techniques that underlay the preparation and completion of the four major financial statements (Balance Sheet, Income Statement, Statement of Retained Earnings, and Statement of Cash Flows). 3. Understand the essentials of time value of money: compound interest, annuities, future and present value, as they apply to financial reporting. 4. Understand and apply the acceptable reporting, recognition, and valuation concepts related to assets, current liabilities, revenue, and expenses. Prerequisites: ACCT 2010 and ISA 2010 (Grade C- or higher). FA, SP.

ACCT 3015. Principles of Accounting II. 3 Hours.

Continuation of managerial accounting principles, including product costing, cost-volume profit analysis, profit planning, capital budgeting, and financial statement analysis. Inclusive Access Course Material (electronic book) fees may apply, see Fees tab under each course section for details. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Analyze accounting information by applying different methods of accounting for assets, liabilities, and equity. 2. Report on the financial results of business activity and interpret financial ratios using financial statements including the Income Statement, Statement of Retained Earnings, Balance Sheet, and the Statement of Cash Flows. Compare the differences between Financial and Managerial accountings use of these statements. 3. Analyze the budget process through comparison of standard costing and actual results. 4. Compute and analyze cost volume profit, return on investment (ROI), and residual income by comparing the impact of what if scenarios (changes in volume, price, sales, expenses, and assets). 5. Evaluate the acceptability of an investment project using the net present value and the internal rate of return methods. Prerequisites: ACCT 2010 (Grade C- or higher). FA, SP, SU.

ACCT 3020. Intermediate Accounting II. 3 Hours.

Required of students pursuing a degree or emphasis in accounting. Covers accounting for current and long-term assets, including accounts receivable, inventories, operating assets, and investments; accounting for current and long-term liabilities, including contingent liabilities, debt securities, and leases; and accounting for equity transactions, including capital stock issuance and reacquisition, stock rights and options, and dividends. Inclusive Access Course Material (electronic book) fees may apply, see Fees tab under each course section for details. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Apply the methods of bond discount and premium amortization, including effective interest method and straight-line method. 2. Identify and account for operating and capitalization methods of recording leases for both lessee and lessor. 3. Use temporary differences that result in future taxable and future deductible amounts and their treatment in the financial statements. 4. Identify and account for the components of stockholders' equity including calculating earnings per share in basic and complex capital structures. 5. Research accounting issues and related authoritative accounting technical resources to illustrate the application of GAAP and IFRS accounting principles. Prerequisites: ACCT 3010 and ACCT 3001 (Grade C- or higher). FA SP.

ACCT 3030. SQL & Python for Accounting. 3 Hours.

This course will introduce essential concepts in SQL and Python as it relates to data analytics. Students will be required to gain competency in cleaning, organizing, and analyzing data in ways that are common to accounting. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Demonstrate proficiency in building tables, inserting and deleting data, and updating existing data. 2. Demonstrate proficiency in querying the database including joining tables, including specific rows, and including specific columns. 3. Demonstrate proficiency utilizing subqueries, aggregates, group by, and having statements. 4. Demonstrate proficiency building stored procedures to extract understanding from the data. 5. Apply Python to read in data sets and include data oriented libraries. 6. Utilize Python to perform basic data analysis including descriptive statistics as well as aggregate statistics. 7. Utilize Python to identify independent and dependent variables to perform extensive regression analysis. 8. Demonstrate a working proficiency in using regression analysis to gain insight into business problems. Prerequisites: ISA 2010. FA, SP.

ACCT 3400. Tax Accounting I. 3 Hours.

Required of students pursuing a degree or emphasis in Accounting. Covers current federal income tax laws and the preparation of individual income tax returns, emphasizing analysis and interpretation of tax rules and their practical application as well as researching tax laws and rules. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Demonstrate and explain the theories and concepts of taxation. 2. Develop a strong foundation in federal taxation at an individual and entity level. 3. Develop and demonstrate a thorough understanding of the development process of tax authority and tax research at the mastery level. 4. Link separate pieces of tax law to develop a framework for individual and entity income tax strategy. 5. Develop skills in preparing and analyzing both tax forms and professional tax software. Prerequisites: ACCT 3010. FA SP.

ACCT 3440. Tax Practicum I. 1 Hour.

Required for Accounting majors. Gives Accounting students the opportunity to refine their interpersonal skills and apply tax concepts from the Tax Accounting I course as they meet with clients to prepare their tax returns in real time with state-of-the-art, Internet-based tax preparation software as part of the VITA (Volunteer Income Tax Assistance) program. Students are expected to meet with clients outside of the regularly scheduled Monday training classes at least two times per week. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Demonstrate an in-depth working knowledge of TaxSlayer, the IRS-provided tax preparation software used to complete client's federal and state tax returns. 2. Complete the IRS certification exams. 3. Collaborate in the 9-week VITA program volunteering one full evening each week. 4. Demonstrate proficiency in content knowledge in weekly class which serves as a training session. 5. Formulate peer-reviews of tax returns before electronically filing. Prerequisites: ACCT 3400 (can be concurrently enrolled). SP.

ACCT 3500. Small Business Accounting. 3 Hours.

Elective course for students in College of Business. Addresses accounting issues from the perspective of a small business owner. Provides hands-on instruction using QuickBooks software to prepare financial statements and related analysis. Payroll tax compliance, reporting, and planning will be covered, with emphasis on interpretation and practical application. Designed to provide Accounting majors with skills needed in ACCT 4600. This course requires purchase of software, see instructor for details. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Implement accounting processes for start-up and/or small business. 2. Demonstrate an in-depth working knowledge of the QuickBooks accounting software package for purposes of routine financial accounting record keeping in a small to mid-size business. 3. Prepare and analyze financial statements. 4. Prepare all facets of payroll (pay checks, W-2's, 940's, 941's) and payroll tax compliance. Prerequisites: ACCT 2020. SP.

ACCT 4100. Auditing. 3 Hours.

Required of students pursuing a degree or emphasis in accounting. Covers auditing standards, internal accounting, control systems, compliance and substantive audit procedures applied to accounts and transaction cycles, and audit reports. Reviews the auditing concepts of materiality and risk, types of evidence and documentation, and introduces the ethical and legal responsibilities of the Certified Public Accountant. Inclusive Access Course Material (electronic book) fees may apply, see Fees tab under each course section for details. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Distinguish between assurance and non-assurance services provided by CPAs, and explain the structure of CPA firms, the roles of regulatory bodies (PCAOB, SEC), and the impact of the Sarbanes-Oxley Act on the profession. 2. Analyze the components of standard audit reports, differentiate between various audit opinions, and evaluate the ethical considerations and enforcement mechanisms within the CPA profession. 3. Examine the audit process, including planning, evidence gathering and evaluation, reporting, and the respective responsibilities of auditors and management. 4. Assess corporate internal control systems and critique the methods of collecting and documenting audit evidence. Prerequisites: ACCT 3010 (Grade C- or higher). FA, SP.

ACCT 4150. Forensic Accounting. 3 Hours.

This course will review the role of the fraud examiner/forensic accountant in investigations and audits. The topics covered will include: criminology, ethics, detection and investigative tools, fraud schemes, lost profit analyses, and financial litigation and remediation. Students will emerge from the course with an understanding of the role of a forensic accountant, familiarity with their tools and practices, and increase their ability to recognize potential fraudulent situations. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Differentiate between auditing, fraud examination, and financial forensics, explaining their distinct roles in corporate governance and management oversight. 2. Analyze the legal and regulatory processes in fraud investigations, with emphasis on the discovery process and its importance in gathering evidence. 3. Evaluate the nature of evidence in fraud cases, including the challenges of proving intent, and explain effective interview techniques for fraud examination. 4. Compare and contrast fraud prevention and deterrence strategies, focusing on financial statement fraud methods and countermeasures. 5. Examine the roles of fraud examiners in consulting and litigation support, including the application of financial forensic skills in various professional contexts. Prerequisite: ACCT 2020 or 3015 (Grade C- or higher). FA.

ACCT 4300. Cost Accounting. 3 Hours.

Required of students pursuing a degree or emphasis in accounting. Covers the analysis of costs in a business organization for both internal and external use by management. Includes job order and product costing, standard variances analysis, profit performance analysis, labor costing, cost-volume-profit analysis, budgeting, and capital building. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Demonstrate basic knowledge of cost accounting concepts. 2. Compute variances and demonstrate understanding of their meanings. 3. Apply both process costing and job costing methods in product costing. 4. Use performance measurement systems including balanced scorecard and economic value added. 5. Measure and manage customer profitability and propose pricing decisions that maximize revenue using cost-volume profit analysis and the contribution format income statement approach. Prerequisites: ACCT 2020 or 3015 (Grade C- or higher); AND Advanced standing. FA,SP.

ACCT 4400. Tax Accounting II. 3 Hours.

Required of students pursuing a degree in Accounting. Examines concepts and methods of determining the federal tax liability of corporations, S-corporations, partnerships, estates, and trusts with special attention to the application of the law using electronic practitioner research tax databases and tax return preparation software. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Evaluate corporations as an entity form for conducting a business. 2. Discuss tax rules unique to corporations. 3. Successfully compute corporate income tax. 4. Identify tax planning opportunities and consequences of incorporating a business. 5. Compute a corporation's earnings and profits. 6. Understand the tax treatment of dividends in various forms. 7. Understand the nature, and operation of the Federal gift and estate taxes. 8. Identify advantages and challenges that exist in a closely held business. 9. Understand the S corporation election, the advantages and disadvantages of the election. 10. Calculate the proper allocation of income, deductions, and credits to shareholders. Course fee required. Prerequisites: ACCT 3400; and ACCT 3500 (can be concurrently enrolled). SP (even).

ACCT 4500. Governmental and Nonprofit Accounting. 3 Hours.

This course will examine the procedures of accounting, financial reporting and budgeting for governmental and nonprofit entities. The course will cover the theories behind standards set by the Governmental Accounting Standards Board (GASB) and its integrated accounting and financial reporting model. It will explain governmental funds, proprietary funds and fiduciary funds. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Analyze typical operating transactions for governmental activities and financial reporting for state and local governments. 2. Prepare appropriate journal entries, and create Fund Statements as well as Government-Wide financial statements. 3. Assess accounting for governmental operating activities. 4. Outline the auditing process of governmental and non-profit organizations. 5. Assess budgeting and performance measures for non-profit entities. 6. Evaluate non-profit organizations regulatory, taxation, and reporting issues. Prerequisites: ACCT 3010 (Grade C- or higher).

ACCT 4550. Sustainability Accounting. 3 Hours.

This course provides a critical analysis of current practices in business sustainability reporting and analysis. Students learn to analyze and investigate sustainability reporting topics, including environmental, social, and governance through multiple stakeholder lenses, including present and potential investors, managers, the media, consumers, and jurisdictions. Topics covered include reporting practices, regulatory requirements, reporting frameworks, reporting standards, rating agencies. Regulation of sustainability reporting, greenwashing, and external assurance of sustainability reports are also covered. In addition, carbon trading, carbon taxes, and carbon offsets are covered. The course also provides guidance for synthesizing information from corporate sustainability disclosures. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Analyze and critically evaluate a corporate sustainability report. 2. Identify the material sustainability issues impacting a business. 3. Implement popular reporting frameworks and standards, including GRI, SASB and TCFD. 4. Evaluate the methodologies underlying popular corporate sustainability rating systems. 5. Combine sustainability analysis and reporting with traditional financial analysis. Prerequisites: ACCT 3010 (Grade C- or higher).

ACCT 4600. Accounting Practicum. 3 Hours.

Required for students pursuing a degree in Accounting. This Capstone course is the culminating assessment of the accounting curriculum and requires students to synthesize core knowledge from across the degree program and apply accounting skills to benefit various organizations. This course will: (1) provide an exceptional learning environment that places students in a real-life, business accounting practice and advising setting; (2) provide for an assessment of students' knowledge and ability to apply what they have learned in each functional area of business (accounting, economics, management, quantitative business analysis and statistics, information systems and analytics, finance, marketing, legal and social environment, and international business) and professional accounting (financial accounting, auditing, management accounting, cost accounting, internal controls, financial statement analysis, individual taxation, business ethics in accounting); and (3) provide opportunities for students to develop professionalism and a professional network, while learning about professional opportunities for individuals with an accounting degree.

****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Apply facts, concepts, theories, and analytical methods, learned in core business and accounting classes in fact based situations. 2. Develop and carryout a capstone project to assist an organization with real-life business and accounting needs. 3. Demonstrate effective oral and written communication skills through various professional business communication methods. Prerequisites: ACCT 3010 (Grade C- or higher). FA, SP.

ACCT 4890. Accounting Internship I. 1-3 Hours.

Internship experience for students pursuing a degree or emphasis in accounting. Variable credit 1.0 - 3.0. ****COURSE LEARNING OUTCOMES (CLOs)**

At the successful conclusion of this course, students will be able to: 1. Apply knowledge acquired in the classroom to "real life" work situations. 2. Demonstrate hands-on experience in a potential career path and earn work credentials for resume. 3. Assess personal career interests and work abilities. 4. Demonstrate what is required to be successful in their chosen field of work. 5. Develop professional readiness skills, such as written and verbal communication skills, analytical skills, problem-solving, networking and decision-making skills. Prerequisites: ACCT 2020 or 3015 (Grade C- or higher) and Instructor permission. FA, SP, SU.

ACCT 4891. Accounting Internship II. 1-3 Hours.

Internship experience for students pursuing a degree or emphasis in accounting. This second internship must be either with a different organization or different field in accounting from the first internship. Variable credit 1.0 - 3.0. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Apply knowledge acquired in the classroom to "real life" work situations. 2. Demonstrate hands-on experience in a potential career path and earn work credentials for resume. 3. Assess personal career interests and work abilities. 4. Demonstrate what is required to be successful in their chosen field of work. 5. Develop professional readiness skills, such as written and verbal communication skills, analytical skills, problem-solving, networking and decision-making skills. Prerequisites: ACCT 4890; AND Instructor permission.

ACCT 4950R. Seminar in Accounting. 1-3 Hours.

For students pursuing degrees in College of Business. Special topics in Accounting. Repeatable for credit as topics vary. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Demonstrate learning through original and creative ideas. 2. Collaborate with others to accomplish a shared purpose or goal. 3. Use appropriate strategies and tools to represent, analyze, and integrate seminar-specific knowledge. 4. Develop the ability to think critically about course content. 5. Apply knowledge from seminar to a range of contexts, problems, and solutions. Prerequisites: ACCT 2020 (Grade C- or higher).