

ACCOUNTING (ACC)

ACC 201 Principles of Financial Accounting 4 credits

Students are introduced to the principles of financial accounting. Topics explored include the accounting cycle, transaction analysis, journal entries, adjustments, financial statement preparation and analysis, and closing entries. Students learn the basics of common financial statement accounts, including current assets, fixed assets, current liabilities, long-term debt, equity, revenue, and expense are covered. (Students must earn a minimum grade of C in order to progress to ACC 202 and ACC 311.)

ACC 202 Principles of Managerial Accounting 4 credits

Students dive into the role managerial accounting plays in planning, directing, and controlling operations. Topics include cost classifications and cost behavior, cost/volume/profit analysis, responsibility accounting, allocation methodologies, budgets, cash flow, and time value of money for capital budgeting decisions. Students must earn a minimum grade of C in order to progress to ACC 413 Cost Accounting. (Prerequisite: CSC 210 and minimum grade of C in ACC 201)

ACC 311 Intermediate Accounting I 4 credits

Intermediate Accounting I builds on the foundation of the ACC201 Principles course to scaffold the student up into higher levels of understanding of financial accounting and reporting. Intermediate I begins the student's journey to deeper learning required for the Financial Accounting and Reporting (FAR) section of the CPA exam. Students analyze complex financial accounting and reporting issues, apply financial accounting measurements to revenue and expense, inventory valuation, fixed and intangible assets, as well as a more in-depth study of the income statement, balance sheet, and statement of cash flows. (Prerequisite: CSC 210 and minimum grade of C in ACC 201)

ACC 312 Intermediate Accounting II 4 credits

Continuing the learning from Intermediate I, students engage in deeper learning of the asset, liability, and equity section of the balance sheet. Additional learning focuses on revenue recognition, pension expense and liability, leases, error correction, and the direct and indirect methods of preparing the statement of cash flows. (Prerequisite: CSC 210 and minimum grade of C in ACC 311)

ACC 315 Accounting Information Systems 3 credits

Explore the basics of how the accounting information system (AIS) fits into a business. Learn internal control procedures and become proficient with documentation techniques like flowcharting. Focus on the needs of various stakeholders, from accountants as users, developers, and auditors. Students discover and apply the capabilities of accounting software as well. (Prerequisite: Minimum grade of C- in ACC 201 and ACC 202)

ACC 384 Applied Accounting and Finance 4 credits

Explore the fundamental concepts of accounting and finance within an organizational context, including terminology, financial statements, ratio analysis, budgeting, time value of money, along with ethical and global considerations. Apply standard financial and accounting tools to make business assessments and financial decisions important for managers in any organization.

ACC 411 Advanced Accounting 4 credits

Students work extensively with business ownership scenarios, including cases which require use of the equity and acquisition method of accounting. Students practice using consolidation worksheets, along with consolidation entries to create consolidated financial statements for two or more entities given various ownership patterns. Accounting for the creation, operation, and dissolution of partnerships, as well as estate and trust accounting is covered. (Prerequisite: CSC 210 and minimum grade of C in ACC 311)

ACC 412 Auditing 4 credits

Students learn the ethical and legal responsibilities of the auditor and explore the topics of the preparation of the audit program and working papers for the audit of the financial statements in accordance with generally accepted auditing standards (GAAS). (Prerequisite: CSC 210 and minimum grade of C in ACC 311)

ACC 413 Cost Accounting 4 credits

Cost Accounting builds on the foundation of ACC 202 and introduces students to intermediate and advanced scenarios and case studies for managerial decision-making, creating "what if" scenarios, and using Excel modeling to quantify various outcomes. Cost Accounting provides an extended study of budgeting and the budgeting process. Students prepare, measure, and analyze capital budgeting projects using Excel. (Prerequisite: CSC 210 and minimum grade of C in ACC 202)

ACC 414 Federal Income Tax 4 credits

Students study the application of federal income tax law primarily to individuals and secondarily to corporate and partnership tax law. Tax law as public policy shapes the format of the class discussions. To provide students a broad view of taxes they briefly research the incomes tax laws of three states and one additional country. (Prerequisites: CSC 210 and minimum grade of C in ACC 311)

ACC 440 Fundamentals of Forensic and Investigative Accounting 4 credits

Investigate the nature of accounting fraud and embezzlement. Research actual cases of fraud and embezzlement, focusing on internal control failures, common traits of individuals who commit fraud, as well as red flags that indicate increased risk of fraud. Integrate business valuation techniques, internal controls, fraud investigation techniques, and transforming data into evidence. (Prerequisites: Minimum grade of C in ACC 311)

ACC 488 Independent Study 1,4 credits

ACC 498 Accounting Internship 1-16 credits

ACC 500 Accounting: Auditing and Risk Assessment 3 credits

This course targets auditing principles and practices, with a focus on risk assessment techniques. Students will gain a comprehensive understanding of the auditing process, as well as the role of risk assessment in ensuring the integrity and reliability of financial statements. Students will learn about the objectives of auditing, the roles and responsibilities of auditors, and the various types of audits. They will also learn to uphold professional standards of integrity and ethics in accounting and auditing practice.

ACC 525 Financial Accounting and Reporting 3 credits

This course offers a thorough study of financial accounting and reporting requirements, focusing on the preparation, analysis, and interpretation of financial statements in accordance with Generally Accepted Accounting Principles (GAAP) and the International Financial Reporting Standards (IFRS). Students will analyze financial statements in order to forecast future financial performance and evaluate the financial health and sustainability of their organizations. Students will be prepared to effectively communicate financial information to stakeholders, and make informed decisions based on financial analysis and reporting.

ACC 550 Accounting: Regulation and Tax 3 credits

This course focuses on the regulatory frameworks governing financial reporting and the taxation of individuals, corporations, and other entities. Students will learn about the fundamentals of tax planning, compliance, and reporting. The course also provides students with the knowledge and skills needed to navigate complex accounting practices, ensure compliance with regulatory requirements, and optimize tax outcomes for organizations.

ACC 575 Accounting: Enterprise Controls and Processes 3 credits

This course offers an in-depth analysis of internal control systems and operational processes that organizations employ to safeguard assets, ensure compliance with regulations, and achieve operational efficiency. Students will learn how to mitigate risks related to financial statement fraud, and protect the integrity of financial information. They will also explore emerging trends and technologies in enterprise controls, such as automation, data analytics, and continuous monitoring.