

ACCOUNTING (ACCT1-CE)

ACCT1-CE 8101 Financial Accounting (3.5 Credits)

Financial Accounting provides an introduction to financial accounting and reporting. Topics include the accounting cycle; recording transactions; financial statement preparation; and accounting for cash, receivables, inventory, fixed assets, and stockholders' equity. To conclude the course, we prepare a statement of cash flow, with an emphasis on analyzing accounts.

Registering at least three weeks prior to the course start date is highly recommended.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8102 Financial Accounting: Part II (3.5 Credits)

Financial Accounting: Part II is a continuation of <https://www.sps.nyu.edu/professional-pathways/courses/acct1-ce8101> Financial Accounting: Part I. Topics include accounting for long-term liabilities, stockholders' equity, capital stock transactions, retained earnings, dividends, and investments. It also introduces the statement of cash flow and the basic ratios used to analyze financial statements.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8103 Intermediate Accounting: Part I (3 Credits)

This course provides the foundation for individuals pursuing a career in accounting and finance. After the conceptual framework of accounting is presented, discuss the income statement, balance sheet, and statement of cash flow. Topics include accounting for receivables, inventory valuation, the acquisition and disposition of fixed assets, depreciation and impairments, and intangible assets. Additional topics, including some pertaining to the income statement and statement of cash flow, are covered in <https://www.sps.nyu.edu/professional-pathways/courses/acct1-ce8104> Intermediate Accounting: Part II/ACCT1-CE8104.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8104 Intermediate Accounting: Part II (3 Credits)

This course offers a foundation for individuals pursuing a career in accounting and finance. A continuation of <https://www.sps.nyu.edu/professional-pathways/courses/acct1-ce8103> Intermediate Accounting: Part I/ACCT1-CE8103 it focuses on contingent and long-term liabilities, stockholders' equity, investments, revenue recognition principles, pensions, leases, and the statement of cash flows.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8105 Financial Statement Analysis (3 Credits)

This course examines the accounting framework used to analyze and interpret financial statements. Through review of real-world financial statements (10K and 10Q), students learn to analyze corporations' financial health via commonly used tools such as ratio analysis, cash flow and liquidity assessment, computation of capital structure, assess profitability, cost structure, and quality of earnings.

Registering at least three weeks prior to the course start date is highly recommended.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8106 Advanced Financial Statement Analysis (2 Credits)

Gain a comprehensive understanding of financial statements and their use by finance professionals. Through discussion of examples each week, develop an understanding of balance sheets, income statements, the concept of quality of earnings, initial public offerings, the impact of mergers and acquisitions on financial statements, earnings per share, cash flow statements, key ratios, and footnote interpretation.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8107 Fundamentals of Accounting (2 Credits)

Examine the fundamentals of accounting in the context of an annual report. Focus on key areas such as cash flow, leases, and ratio analysis. Gain knowledge of accounting principles and concepts, which is fundamental to advanced accounting and finance courses and crucial for those in business and managerial positions. Current issues in accounting, such as fraud, the auditing process, accounting information systems, and the Sarbanes-Oxley Act, are also discussed.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8108 Management Planning, Control, and Effective Budgeting (1.5 Credits)

Delve into the current concepts, techniques, and work practices necessary to develop and install a comprehensive system of management planning and control. Course topics include the practices and techniques of management planning, preparation of budgets, the integration of budgets into a company's financial plan, inventory management, cost and expense analysis, reporting systems, analysis of budget variances, and performance measures.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8109 Advanced Accounting (4 Credits)

This course is designed for students interested in a more sophisticated coverage of accounting theory and practice, including items regularly tested on the CPA examination. Consolidated statements, partnerships, segment reporting, interim financial statements, foreign currency translation, and accounting for mergers and acquisitions are among the subjects covered.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8110 Accounting for Lawyers: Part I (2 Credits)

This course is designed for attorneys and other professionals who have little or no formal training in accounting or auditing, yet need to be able to read and understand financial statements. The emphasis is on public companies' reporting obligations, the oversight roles of regulators and independent auditors, and analytical tools commonly applied in evaluating financial results. Textbook study is supplemented with an in-depth review of actual financial reports.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8111 Managing Accounting Operations (1.5 Credits)

Examine the role of the accounting department in an organization from a customer service and operations point-of-view by focusing on the processes used to create, develop, produce, and distribute its products and services. Topics include best practices for key department functions, selecting and implementing systems, setting policy and procedures, security and controls, quality assurance, performance measurement, resource planning, and management of external resources.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8112 Writing Skills for Accounting and Finance Professionals (2 Credits)

Accounting and finance are no longer simply numbers jobs. The accounting and finance professional's ability to express complex, technical ideas in a variety of written materials, including correspondence and reports, is critical to success. Through a series of practical exercises and short papers, this course helps to bolster your ability to communicate in a clear manner with improved style.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8114 IFRS and U.S. GAAP Convergence (2 Credits)

Explore the significant accounting differences between IFRS (International Financial Reporting Standards) and U.S. GAAP (Generally Accepted Accounting Principles). Topics include recognition and derecognition of assets and liabilities; deferral and prepaid revenue and expense recognition; cash flow reporting requirements; and financial statement disclosures for the accounting standards issued by the IASB (International Accounting Standards Board). Study convergence projects being directed by the IASB and FASB (Financial Accounting Standards Board). Focus on requirements for "first-time adopters" of IFRS. Examine various case studies of companies that plan to adopt, or have adopted, IFRS.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8115 Global Financial Reporting (IFRS) Governance Strategy (2 Credits)

Gain an introduction to IFRS (International Financial Reporting Standards) and Global Financial Reporting Governance Strategies for multinational companies. Topics include recognition and derecognition of assets and liabilities; revenue and expense recognition, deferral, and prepaid; and financial statement disclosures for the Accounting Standards issued by the IASB (International Accounting Standards Board). Explore convergence projects being directed by the IASB and FASB (Financial Accounting Standards Board). Examine strategy development and execution that ensure Global Financial Reporting Governance is being optimized for multinational companies that are either headquartered or have significant operations within the U.S.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8116 Reading and Interpreting Financial Statements (0 Credits)

For business executives, it is critical to be able to read and understand the nuances of financial statements from a user's perspective. In this seminar, examine the implications of the independent auditor's report and understand how it interacts with management's financial statements. Analyze actual annual reports, paying attention to the roles of the footnotes and the management discussion and analysis. At the conclusion of the workshop, be able to read and evaluate the financial reporting of public companies.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8125 Accounting and Financial Statement Analysis (4 Credits)

Gain an introduction to financial accounting principles through this intensive workshop. Topics include methods of analyzing, recording, summarizing, and reporting financial data; forms of ownership, such as corporations, partnerships, and limited liability companies; and analysis of financial statements. Investigate ratio analysis, liquidity, cash flow, capital structure, and quality of earnings.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8126 Financial Accounting for Non-Financial Managers (0 Credits)

Non-financial mid- to upper-level managers build confidence and skills with the step-by-step approach to understanding finance in this course. Focus on the basics, including generally accepted accounting principles and generally accepted auditing standards. Examine corporate financial statements and related notes, balance sheets, income statements, and statements of cash flow. The course covers relationships among the Financial Accounting Standards Board, the American Institute of Certified Public Accountants, the Securities and Exchange Commission, and the Internal Revenue Service; independent accountants' roles in audit and non-audit engagements; financial statement ratios; and more.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8201 Internal Auditing (2 Credits)

Improve your knowledge of internal auditing and its functions in managerial control. Using an integrated audit approach, examine the effectiveness, efficiency, and economy of the financial and operational controls employed to achieve management's objectives. Emphasis is on evaluation of deficiencies in financial control and management's protection of assets. Liberal use is made of case studies.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8202 Principles of Auditing and Assurance Services (2 Credits)

The auditing profession has changed significantly since the 2002 Sarbanes-Oxley Act, which was passed in response to legal problems incurred by numerous public companies. No longer self-policing, the accounting profession must now meet regulations set by the Public Company Accounting Oversight Board. This course reviews these regulations and covers related issues, such as how accountants are obliged to provide assurance that financial statements fairly represent the financial picture of a company. In addition, we study Section 404 of the Act that requires external auditors to report on a company's internal controls over financial reporting.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8204 Standards and Issues in Internal Control (2 Credits)

Internal control is the bedrock upon which financial statements rest. The absence or override of such control has brought on the collapse of storied institutions—in some cases, almost overnight. Examine the standards that must be met for proper internal control and survey the issues at the forefront of discussion in the financial world. Learn to manage control risks and prevent failures, as well as to implement financial and operational controls to meet COSO standards, PCAOB Auditing Standard No. 5 (audits of internal control), and COBIT (control objectives for Information Technology).

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8301 Fundamentals of Bookkeeping (1.5 Credits)

Learn the principles of double-entry bookkeeping, and master the basics of preparing financial statements. Analyze business transactions from an accounting standpoint, record them in a general ledger, and prepare end-of-period worksheets and financial statements. The course concludes with instruction on adjusting and closing entries.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8302 Bookkeeping: Part II (3.5 Credits)

This course explores specialized topics in accounting. Topics covered include notes payable and notes receivable; uncollectible accounts; ending merchandise inventory; property and equipment and intangible assets; corporate organization and capital stock; corporate taxes, retained earnings, and dividends; and statement of cash flows using the indirect method.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8304 Computerized Accounting Using QuickBooks (2 Credits)

Gain hands-on training in creating a QuickBooks company and modifying the preset chart of accounts to suit your needs. Learn to use the many features that automate accounting functions, such as reconciling checking accounts, tracking credit card transactions, invoicing customers, receiving payments and making bank deposits, writing checks and assigning amounts to specific expense accounts, paying bills, setting up inventory, and tracking and paying sales tax. Create and customize QuickBooks reports and export them into Excel.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8305 Payroll Administration (2 Credits)

This preparatory course for the Certified Payroll Professional (CPP) Examination also may be taken by payroll professionals to improve their work performance. This course provides the information essential to understanding a range of complex issues, including payroll taxes, payroll accounting, record keeping, and payroll management.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8401 Introduction to Forensic Accounting (2 Credits)

In the past two decades, attorneys, judges, and regulators have increasingly recognized the need for—and the benefit of—utilizing and applying accounting-related information, evidence, and standards to corporate investigations, litigation, and dispute resolution. This introductory course provides a survey of this exciting, growing specialty. Gain a solid understanding of the interaction between the legal process and the forensic accountant's investigation of potential matters and participation in the development of a case.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8402 Prevention and Detection of Fraudulent Financial Reporting (2 Credits)

Examine the various types of fraud involving accounting information. Study financial fraud related to major business processes, as well as the common techniques used to assess the risk of financial statement fraud. Specific topics may include off-balance sheet liabilities, fraudulent sales, asset valuations, "big bath" accounting, conditional sales, understatement of liabilities, income-smoothing special purpose entries, improper expense capitalization, and improper use of percentage of completion.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8403 Applied Forensic Accounting: Litigation Consulting (2 Credits)

The field of litigation consulting and forensic accounting services, which includes damage analyses, valuations, expert witness, fraud investigation, and alternative dispute resolution services, is one of the fastest growing areas within public accounting and consulting. Learn what these services are and how they are applied in both civil and criminal litigations. The course focuses on fraud investigation, computing damages, expert witness court testimony, and the litigation consultant's role in alternative dispute resolution.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8404 Forensic Case Studies (2 Credits)

The class focuses on the concepts of operational and transactional risk analysis in a forensic investigation. The objective is to understand categories of white collar crime outside the scope of financial statement fraud. Learn transaction types, investigative techniques, and case preparation methods that may assist in determining potential legal action in an organization. Assignments include case studies illustrating the lack of operational and financial controls that result in a fraud investigation.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8405 Legal Issues and Professional Standards in Forensic Accounting (2 Credits)

Develop an understanding of the legal elements of fraud and other financial crimes, including financial statement fraud, stock market manipulations, consumer and credit card fraud, bank fraud, and employee fraud. Explore privileges (attorney-client, joint defense, attorney work product, and accountant-client); the litigation process, including evidence rules, motion practice, discovery, and trial; the SEC investigatory process, including the Wells process; ethical principles in forensic accounting; and auditor liability.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8406 Fraud Investigations (2 Credits)

Obtain an introduction to fraud investigations, including types of fraud, the principles governing fraud investigations, processes for conducting internal investigations, and interview techniques. Gain a thorough understanding of the basics of fraud and fraud investigations from the forensic accounting perspective.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8501 Introduction to Not-for-Profit Accounting and Governmental Reporting (1.5 Credits)

Gain a comprehensive introduction to not-for-profit (NFP) accounting, as well as to governmental reporting requirements applicable to 501(c)(3) and other NFP entities. Learn how NFPs are formed, and understand the characteristics, terminology, structure, and regulatory reporting unique to NFP organizations. Examine the role of the accounting department, accounting staff duties, and the structure of the NFP chart of accounts. Receive an introduction to NFP financial statements and their major components.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8502 Not-for-Profit Accounting Fundamentals (2.5 Credits)

Learn task-based approaches to the operation of a typical not-for-profit (NFP) accounting department. Topics include basic accounting tenets, the flow of accounting data, and the procedures for capturing financial information—as well as routine duties such as processing and recording receivables, payables, contributions, payroll, grants, program services, and event revenue and reconciliations.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8503 Advanced Not-for-Profit Accounting (2.5 Credits)

Explore some of the more complicated components and areas of not-for-profit accounting and financial statements, including investments and endowments, trusts and annuity income, contingencies, allocation of joint costs, statements of cash flow and activities, financial statements, budget development, subsidiary organizations, and consolidated and combined financial statements. Information on preparing for an independent audit also is presented.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8504 Governmental and Compliance Reporting (2.5 Credits)

Accounting records and internal reporting are only a part of a not-for-profit (NFP) accountant's work. To obtain funding and to maintain tax-exempt status, NFPs must prepare and submit reports to a large number of recipients, including donors and governmental agencies. This course covers the preparation of IRS Form 990, Form 990PF, and other reporting requirements, along with unrelated business taxable income (UBTI), employee policies, and related human resource issues.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8505 Financial Reporting and the SEC: What You Need to Know (2.5 Credits)

The Securities and Exchange Commission (SEC) plays a central role in regulating and overseeing the capital markets and in protecting investors. Whether you are an accountant serving public companies or working for registrants, it is important to understand the workings and rules of the SEC to better serve clients or prepare SEC filings. This course describes the origins and structure of the SEC, its operations and regulatory powers, the principal laws it enforces, Regulations S-X and S-K, the differences between generally accepted accounting principles (GAAP) and SEC accounting rules, and the forms used for filing with SEC both in registering securities for sale to investors (the "public") and for periodic reporting. The course also explores the initial public offering (IPO) process.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8510 Fraud in the Not-for-Profit Environment (2 Credits)

Examine fraud in the context of not-for-profit institutions. Learn how to detect fraud and fraudulent practices, review methods of preventing fraud, and discuss controls and other ways of deterring fraud in the not-for-profit environment.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes

ACCT1-CE 8512 SEC Reporting: Customized Training (0 Credits)

This customized training course explores the role the Securities and Exchange Commission (SEC) plays in regulating and overseeing the capital markets and in protecting investors. Whether you are an accountant serving public companies or working for registrants, it is important to understand the workings and rules of the SEC to better serve clients or prepare SEC filings. This course describes the origins and structure of the SEC, its operations and regulatory powers, the principal laws it enforces, Regulations S-X and S-K, the differences between generally accepted accounting principles (GAAP) and SEC accounting rules, and the forms used for filing with SEC both in registering securities for sale to investors (the "public") and for periodic reporting. The course also explores the initial public offering (IPO) process.

Grading: SPS Non-Credit Graded

Repeatable for additional credit: Yes