

Accountancy (ACCTCY)

ACCTCY 2010: Introduction to Accounting

Introduction to accounting for non-business majors. Emphasis on introducing students to business operations, as well as preparing and using management information and financial accounting information for business decisions (does not count as either ACCTCY 2036 or ACCTCY 2037).

Credit Hours: 3

Prerequisites: sophomore standing

ACCTCY 2026: Accounting I

An introduction to the field of accounting, this course covers the fundamentals of financial accounting. Business students at UMC must have advisor's approval. Credit may not be earned for both ACCTCY 2026 and ACCTCY 2036.

Credit Hours: 3

Prerequisites: Sophomore Standing

ACCTCY 2027: Accounting II

This course covers the fundamentals of managerial accounting and additional topics in financial accounting. Business students at UMC must have advisor's approval. Credit may not be earned for both ACCTCY 2027 and ACCTCY 2037. Course only offered through Mizzou Online (self paced).

Credit Hours: 3

Prerequisites: ACCTCY 2026, ACCTCY 2036 or ACCTCY 2136H

ACCTCY 2036: Accounting I

First part of two-part course focusing on the nature and use of managerial and financial accounting information for decision making in various business settings. Emphasizes use of accounting information by internal and external users. This course covers the fundamentals of financial accounting.

Credit Hours: 3

Prerequisites: Completion of 28 credit hours. May be restricted to lower-level business and lower- level accountancy students during early registration

ACCTCY 2037: Accounting II

Second part of two-part course focusing on the nature and use of managerial and financial accounting information for decision making in various business settings. Emphasizes use of accounting information by internal and external users. This course covers the fundamentals of managerial accounting.

Credit Hours: 3

Prerequisites: ACCTCY 2026, ACCTCY 2036 or ACCTCY 2136H

ACCTCY 2136H: Honors Accounting I

First part of two-part course focusing on the nature and use of managerial and financial accounting information for decision making in various business settings. Emphasizes use of accounting information by internal and external users.

Credit Hours: 3

Prerequisites: sophomore standing in Accounting or Business, 3.3 or higher GPA. Honors eligibility required

ACCTCY 2137H: Honors Accounting II

Continuation of Accountancy 2136H.

Credit Hours: 3

Prerequisites: C or better ACCTCY 2136H or ACCTCY 2036. Honors eligibility required

ACCTCY 2258: Computer-Based Data Systems

Introduces the computer as a tool in the efficient operation of a business. Skills developed in the course include electronic information retrieval, information analysis using a spreadsheet, what-if analysis macro development, and information presentation. In addition, computer components, data storage, networks, and information technology are discussed.

Credit Hours: 3

Prerequisites: Sophomore standing

ACCTCY 3326: Financial Accounting Theory and Practice I

Institutional structure, conceptual framework, and reporting standards and practices of financial accounting, with special emphasis on accounting for assets.

Credit Hours: 3

Prerequisites: ACCTCY 2037 or ACCTCY 2137H or ACCTCY 2027. Restricted to Accountancy Majors

ACCTCY 3328: Accounting Information Systems

Introduction to accounting information systems (AIS). General AIS concepts. Transaction processing systems and accounting cycles. Alternative platforms for computerized transaction processing. Database management and data modeling. Control concepts and design.

Credit Hours: 3

Prerequisites or Corequisites: MANGMT 3300

Prerequisites: ACCTCY 2037 or ACCTCY 2137H or ACCTCY 2027. Restricted to Accountancy Majors

ACCTCY 3346: Financial Accounting Theory and Practice II

Continuation of Accountancy 3326, with special emphasis on income recognition and accounting for liabilities and ownership equity.

Credit Hours: 3**Prerequisites:** ACCTCY 3326. Restricted to Accountancy Majors**ACCTCY 3347: Cost and Managerial Accounting**

Activity based and traditional job order and process cost systems for service, merchandising, and multinational manufacturing companies; Cost accounting techniques and procedures for financial reporting by multinational companies. Strategic focus to management accounting measurement and reporting. Standard costs and variances, capital budgeting.

Credit Hours: 3**Prerequisites:** ACCTCY 2037 or ACCTCY 2137H or ACCTCY 2027. Restricted to Accountancy Majors**ACCTCY 4000: Accountancy Professional Speakers and Symposia**

(cross-leveled with ACCTCY 7000). This non-credit course, recommended for all accountancy majors, will provide exposure to issues in the accounting profession through professional speaker series and symposia. Components will include the Dawdy Speaker Series, Orin Ethics Symposium, and Symposia delivered by accounting firms and/or professional accounting organizations. This will be a non-credit, non-billed, no hours course.

Credit Hours: 0**Prerequisites:** Accountancy Majors**ACCTCY 4301: Topics in Accounting**

Independent investigations, reports on approved topics.

Credit Hour: 1-3**Prerequisites:** instructor's consent**ACCTCY 4353: Introduction to Taxation**

(cross-leveled with ACCTCY 7353). Introduction to the structure and conceptual foundation of the U.S. federal income tax system for individual taxpayers. Topics include income recognition, deductions, property transactions, trusts, and family wealth planning. This course also introduces students to legal tax research and preparation of individual income tax returns.

Credit Hours: 3**Prerequisites:** ACCTCY 2037 or ACCTCY 2137H or ACCTCY 2027. Restricted to accountancy majors only**ACCTCY 4356: Financial Accounting Concepts**

(cross-leveled with ACCTCY 7356). Current issues in the financial reporting of business corporations to external parties.

Credit Hours: 3**Prerequisites:** ACCTCY 2037 or ACCTCY 2137H or ACCTCY 2027 or ACCTCY 8310. Not open to accountancy majors**ACCTCY 4365: Governmental Accounting and Budgeting**

(cross-leveled with ACCTCY 7365). Introduction to government and not-for-profit accounting. Concepts and principles of fund accounting, budgeting, auditing, and financial reporting in government and not-for-profit entities.

Credit Hours: 3**Prerequisites:** ACCTCY 3326. Restricted to Accountancy Majors**ACCTCY 4384: Auditing Theory and Practice I**

(cross-leveled with ACCTCY 7384). Introduction to the auditing profession, assurance function, and generally accepted standards for conducting audits.

Credit Hours: 3**Prerequisites:** ACCTCY 3328 and ACCTCY 3346. Restricted to Accountancy Majors**ACCTCY 4940: Professional Accounting Internship**

(cross-leveled with ACCTCY 7940). Provides full-time professional accounting work experience of at least eight weeks duration. Graded on S/U basis only.

Credit Hour: 3-6**Prerequisites:** Accountancy Majors only and 105 credit hours completed and ACCTCY 3326 and ACCTCY 3328 and ACCTCY 3346 and ACCTCY 3347 and ACCTCY 4353, and GPA of 3.0 or higher**ACCTCY 7000: Accountancy Professional Speakers and Symposia**

(cross-leveled with ACCTCY 4000). This non-credit course, recommended for all accountancy majors, will provide exposure to issues in the accounting profession through professional speaker series and symposia. Components will include the Dawdy Speaker Series, Orin Ethics Symposium, and Symposia delivered by accounting firms and/or professional accounting organizations. This will be a non-credit, non-billed, no hours course. Graded on S/U basis only.

Credit Hours: 0**Prerequisites:** Accountancy Majors**ACCTCY 7353: Introduction to Taxation**

(cross-leveled with ACCTCY 4353). Introduction to the structure and conceptual foundation of the U.S. federal income tax system for individual

taxpayers. Topics include income recognition, deductions, property transactions, trusts, and family wealth planning. This course also introduces students to legal tax research and preparation of individual income tax returns.

Credit Hours: 3

Prerequisites: ACCTCY 2037 or ACCTCY 2137H or ACCTCY 2027. Restricted to accountancy majors only

ACCTCY 7356: Financial Accounting Concepts

(cross-leveled with ACCTCY 4356). Current issues in the financial reporting of business corporations to external parties. Not open to accountancy majors.

Credit Hours: 3

Prerequisites: ACCTCY 2037 or ACCTCY 2137H or ACCTCY 2027 or ACCTCY 8310

ACCTCY 7365: Governmental Accounting and Budgeting

(cross-leveled with ACCTCY 4365). Introduction to government and not-for-profit accounting. Concepts and principles of fund accounting, budgeting, auditing, and financial reporting in government and not-for-profit entities.

Credit Hours: 3

Prerequisites: ACCTCY 3326. Restricted to Accountancy Majors

ACCTCY 7384: Auditing Theory and Practice I

(cross-leveled with ACCTCY 4384). Introduction to the auditing profession, assurance function, and generally accepted standards for conducting audits.

Credit Hours: 3

Prerequisites: ACCTCY 3328 and ACCTCY 3346. Restricted to Accountancy Majors

ACCTCY 7940: Professional Accounting Internship

(cross-leveled with ACCTCY 4940). Provides full-time professional accounting work experience of at least eight weeks duration. Graded on S/U basis only.

Credit Hour: 3-6

Prerequisites: Completion of undergraduate portion of 150 hour program (or equivalent) and consent of Internship Coordinator

ACCTCY 8310: Accounting for Managers

Introduction to understanding how accounting information is used to help make informed decisions in various business settings. Includes an introduction to basic financial and management accounting concepts and procedures.

Credit Hours: 3

Prerequisites: MBA or MSB candidate, or departmental consent

ACCTCY 8363: Multi-Jurisdictional Tax

This course takes a practical approach to exploring multistate and international tax concepts by focusing on tax issues that can arise as a company expands from a single business location into a multinational corporation. Part 1 of this course focuses on the economic, political, and constitutional constraints imposed on state and local taxation, including the due process clause, the commerce clause and state uniformity and equality clauses. Part 2 of the course includes a survey of state and local tax laws, with a particular emphasis on the imposition of sales and use taxes and the allocation and apportionment of state income taxes. Part 3 of the course surveys principals of international taxation, including U.S. taxation of the foreign investments or activities of U.S. taxpayers (outbound) and U.S. taxation of the U.S. taxation of the U.S. activity or investments of foreign taxpayers (inbound).

Credit Hours: 3

Prerequisites: ACCTCY 4353. Restricted to Accountancy Majors

ACCTCY 8373: Taxation of Corporations and Shareholders

Life cycle of a corporation including formations, operations, distributions, and liquidations of corporations.

Credit Hours: 3

Prerequisites: ACCTCY 4353 or ACCTCY 7353. Restricted to Accountancy Majors

ACCTCY 8393: Taxation of Trusts, Gifts and Estates

This course covers two main topics. Students are introduced to the construction, operation and income taxation of trusts. After this portion of the course students will learn about the gift tax consequences of completed exchanges. Finally, students will learn the basic rules regarding the estate tax. Graded on A-F basis only.

Credit Hours: 3

Prerequisites: ACCTCY 4353 or ACCTCY 7353. Restricted to Accountancy Majors

ACCTCY 8401: Topics in Accounting

Independent investigations, reports on approved topics.

Credit Hour: 1-3

Prerequisites: instructor's consent

ACCTCY 8404: Internal Auditing

This course covers the concepts, practices, and application of internal audit activities. The course will review the entire internal audit process including annual audit and engagement planning, fieldwork, reporting, and management communication. Other topics including internal controls,

enterprise risk management, and key behavior skills will be discussed. The Professional Practices Framework and industry best practices will be incorporated throughout the semester. This course will prepare students for entry-level internal audit positions. Graded A-F only.

Credit Hours: 3

Prerequisites: ACCTCY 4384 or ACCTCY 7384. Restricted to Accountancy Majors

ACCTCY 8410: Accounting Ethics

The accounting profession has an obligation to serve the public interest. The objective of this course is to help you understand your ethical responsibility to protect the public interest through the philosophical and cognitive processes that encourage you to examine your own ethical intentions and reflect on your decisions. The course will place particular focus on articulating the values that inform your decisions. Graded on A-F basis only.

Credit Hours: 3

ACCTCY 8414: Audit of Internal Controls

A combination of control theory, concept application, demonstration of actual practice, and student research to develop an understanding of the concepts and practices used in the design, development or assurance of information systems (IS) controls. Graded on A-F basis only.

Credit Hours: 3

Prerequisites: ACCTCY 3328, and ACCTCY 4384 or ACCTCY 7384. Restricted to Accountancy Majors

ACCTCY 8419: International Accounting

Introduction to accounting regulations and practices outside of the U.S., accounting regulations for foreign registrants on the NYSE and NASDAQ, international accounting standards and international management control issues. Review of cultural frameworks; transfer pricing methods and international accounting standards.

Credit Hours: 3

Prerequisites: ACCTCY 3346 and ACCTCY 3347. Restricted to Accountancy Majors

ACCTCY 8420: Data Based Decision Making

Prepares students to use data-oriented approaches when making decisions. Students will develop skills in the following areas: (1) extracting, transforming, and loading data (ETL), (2) using the appropriate statistical method and software to analyze data, (3) interpreting and communicating data-driven results to stakeholders, and (4) understanding the abilities and limitations of data when answering stakeholder-relevant questions. While the software (e.g., Microsoft Excel, SAS) and analytical approaches (e.g., visualization, univariate statistics, multivariate regression) we use in this course are relevant to a multitude of professions, the specific data and contexts we study revolve around business and accounting topics, such as measuring and benchmarking

firm performance, assessing firms' risk of fraud and/or distress, and using patterns or irregularities in firm data to inform decisions. Graded on A-F basis only.

Credit Hours: 3

Prerequisites: STAT 2500 and STAT 3500 (or the equivalent)

ACCTCY 8423: Tax Research and Planning

Applied tax research using print and electronic data bases; heuristic biases in tax judgments; responsibilities of professional tax practices.

Credit Hours: 3

Prerequisites or Corequisites: ACCTCY 8373

Prerequisites: Restricted to Accountancy Majors

ACCTCY 8424: Fraud Examination

A study of the methods and techniques of fraud examination, particularly with regard to frauds perpetrated by the company against the public. The ethical and professional standards that underlie the accountant's responsibility for fraud detection and prevention are emphasized. Graded on A-F basis only.

Credit Hours: 3

Prerequisites: ACCTCY 4384 or ACCTCY 7384. Restricted to Accountancy Majors

ACCTCY 8428: Data Visualization and Data Mining

Enterprise-wide view of data and transaction processing. Concepts and techniques of data visualization and data mining of business-critical data. Graded on A-F basis only.

Credit Hours: 3

Prerequisites: Restricted to Accountancy Majors or with Department consent

ACCTCY 8430: Accounting Policies and Impacts

This course is aimed for students to discover various business and accounting policies, their origins, and impacts. The course will provide a framework for understanding our larger business environment from both a policy, planning, and analysis perspective. The objectives for this course are three-fold: 1. To understand the stakeholders and environments in which policy decisions are made; 2. To obtain basic knowledge of policies important to business and accounting professionals; and 3. To develop a framework for analyzing policies.

Credit Hours: 3

Prerequisites: Graduate standing in the 150-hour BSAcc/MAcc program or Master of Accountancy program

ACCTCY 8433: Mergers and Acquisitions Taxation

This course covers the basic taxation of mergers and acquisitions, both taxable and tax-free acquisitions; issues in merger and acquisition deal making, such as due diligence and understanding contract tax provisions; and an overview of securities regulations with respect to publicly traded companies. Graded on A-F basis only.

Credit Hours: 3**Prerequisites or Corequisites:** ACCTCY 8373**Prerequisites:** ACCTCY 4353**ACCTCY 8436: Advanced Accounting**

Continuation of ACCTCY 3346. Addresses a series of special financial accounting topics including income taxes, pensions, leases, business combinations, consolidated statements, and foreign currency translation. Graded on A-F basis only.

Credit Hours: 3**Prerequisites:** ACCTCY 3346. Restricted to Accountancy Majors**ACCTCY 8438: Forensic Accounting**

Coverage of forensic accounting processes and tools used in the detection and prevention of fraud against the company. Topics include skimming, cash larceny, check tampering, billing schemes and others. An emphasis of the course will be upon the use of computer aids. Graded on A-F basis only.

Credit Hours: 3**Prerequisites:** ACCTCY 3328, ACCTCY 4384 or ACCTCY 7384.

Restricted to Accountancy Majors

ACCTCY 8444: Advanced Audit

The Advanced Auditing course helps students develop a better understanding of the audit environment and gives them the opportunity to gain hands-on experience planning for an audit engagement, performing test work, and completing an audit engagement. The course also addresses additional topics not covered in detail in the Audit Theory and Practice I course, including inventory observation, legal liability issues faced by auditors today, the regulatory environment, professional responsibilities of auditors, preparing appropriate documentation for audit engagements, providing required communications to clients, and performing Single Audits. The course is designed to encourage open discussions of cases and current issues and provide learning opportunities for the students. The class meetings and assignments are designed to improve the student's critical thinking skills, communication skills, and team-building skills. Graded on A-F basis only.

Credit Hours: 3**Prerequisites:** ACCTCY 4384 or ACCTCY 7384. Restricted to

Accountancy Majors

ACCTCY 8448: Emerging Issues in Accounting Information Systems

Current developments in the implementation and use of accounting information systems. Topics may vary. Graded on A-F basis only.

Credit Hours: 3**Prerequisites:** Restricted to Accountancy Majors**ACCTCY 8450: Accounting and Strategic Business Analysis**

Capstone course in the Master of Accountancy program. Emphasis on case analysis to develop critical thinking and analytical skills in the use of accounting reports for broad-based business analysis. Graded on A-F basis only.

Credit Hours: 3**Prerequisites:** ACCTCY 3346 or equivalent. Restricted to Accountancy Majors**ACCTCY 8453: Taxes and Business Strategies**

This class examines the role taxes in business decisions. The analysis involved considers 1) tax consequences of all parties to a transaction, 2) both explicit and implicit taxes, and 3) tax as well as non-tax costs. Graded on A-F basis only.

Credit Hours: 3**Prerequisites:** Restricted to Accountancy Majors**ACCTCY 8456: Corporate Governance**

Corporate governance has taken on new prominence in light of the accounting scandals of the early 2000's (e.g., Enron, WorldCom) and the resulting regulatory regime of Sarbanes-Oxley, Dodd-Frank, and the PCAOB. As a result, corporations, investors, auditors, and others are paying more attention to corporate governance. This course uses the study of empirical academic research to understand the inter-relation between corporate governance mechanisms and financial reporting quality. An understanding of statistics, including hypothesis testing and regression analysis, is necessary. The course is primarily discussion-based and requires group projects and presentations. Graded on A-F basis only.

Credit Hours: 3**ACCTCY 8463: Partnership Taxation**

Formations, operations, distributions, and liquidations of partnerships. Graded on A-F basis only.

Credit Hours: 3**Prerequisites:** ACCTCY 4353 or ACCTCY 7353

ACCTCY 9090: Research in Accounting

Each student is under direction and guidance of an accountancy professor in writing a dissertation. Periodic seminars discuss research projects. Graded on a S/U basis only.

Credit Hour: 1-99**Prerequisites:** doctoral candidacy and instructor's consent**ACCTCY 9401: Doctoral Research Problems in Accounting**

Independent investigations, reports on approved topics. Restricted to Doctoral level students only

Credit Hour: 1-3**Prerequisites:** instructor's consent and director's consent**ACCTCY 9419: Seminar in International Accounting Research**

Seminar on current topics in international accounting research.

Credit Hours: 3**Prerequisites:** instructor's consent and director's consent. Restricted to Doctoral level students only**ACCTCY 9444: Seminar in Auditing Research**

The economic role of auditing; the audit process; audit reports and the consequences of auditing on financial statements; new audit directions and perspectives.

Credit Hours: 3**Prerequisites:** doctoral candidacy or instructor's consent**ACCTCY 9457: Seminar in Tax Research**

Contemporary research in taxation.

Credit Hours: 3**Prerequisites:** ACCTCY 3347, MATH 1300 and STAT 3500, or instructor's consent**ACCTCY 9460: Overview of Accounting Research**

Application of research methods to the investigation of current accounting issues. A research paper is required.

Credit Hours: 3**Prerequisites:** doctoral candidacy or instructor's consent**ACCTCY 9466: Seminar in Financial Accounting Research**

Theory of financial accounting and regulated disclosure; empirical tests of financial accounting theory, with emphasis on the nature of the research question addressed, and the method used to address the research question.

Credit Hours: 3**Prerequisites:** doctoral candidacy or instructor's consent**ACCTCY 9467: Seminar in Behavioral Accounting Research**

Critical review of the Behavioral accounting research literature with emphasis on issues and research methods.

Credit Hours: 3**Prerequisites:** doctoral candidacy and instructor's consent