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 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 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. Honors eligibility required

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
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
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Prerequisites</th>
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<tbody>
<tr>
<td>ACCTCY 4000: Accounting Professional Speakers and Symposia (cross-leveled with ACCTCY 7000)</td>
<td>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.</td>
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<td>Accountancy Majors</td>
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<td>ACCTCY 4301: Topics in Accounting</td>
<td>Independent investigations, reports on approved topics.</td>
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<td>1-3</td>
<td>instructor's consent</td>
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<tr>
<td>ACCTCY 4353: Introduction to Taxation (cross-leveled with ACCTCY 7353)</td>
<td>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.</td>
<td>3</td>
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<td>ACCTCY 4356: Financial Accounting Concepts (cross-leveled with ACCTCY 7356)</td>
<td>Current issues in the financial reporting of business corporations to external parties.</td>
<td>3</td>
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<td>ACCTCY 4365: Governmental Accounting and Budgeting (cross-leveled with ACCTCY 7365)</td>
<td>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.</td>
<td>3</td>
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<td>ACCTCY 3326. Restricted to Accountancy Majors</td>
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<td>ACCTCY 4384: Auditing Theory and Practice I (cross-leveled with ACCTCY 7384)</td>
<td>Introduction to the auditing profession, assurance function, and generally accepted standards for conducting audits.</td>
<td>3</td>
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<td>ACCTCY 4940: Professional Accounting Internship (cross-leveled with ACCTCY 7940)</td>
<td>Provides full-time professional accounting work experience of at least eight weeks duration. Graded on S/U basis only.</td>
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<td>ACCTCY 7000: Accounting Professional Speakers and Symposia (cross-leveled with ACCTCY 4000)</td>
<td>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.</td>
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<td>ACCTCY 7310: Accounting for Managers</td>
<td>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.</td>
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<td>MBA or MSPA candidate, or departmental consent</td>
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<td>ACCTCY 7353: Introduction to Taxation (cross-leveled with ACCTCY 4353)</td>
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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 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

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**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

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**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

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**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

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**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

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**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

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**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

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**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

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**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) and the new regulatory regime of Sarbanes-Oxley. As a result, corporations, investors, auditors, and others are paying more attention to corporate governance. This course will familiarize students with corporate governance mechanisms and how they interact with financial reporting. This course should appeal to students pursuing careers in auditing, finance, management, as well as anyone seeking a deeper understanding of relations between financial reporting and corporate governance. Graded on A-F basis only.

**Credit Hours:** 3  
**Prerequisites:** ACCTCY 8436. Restricted to Accountancy Majors

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**ACCTCY 8463: Partnership Taxation**
Formations, operations, distributions, and liquidations of partnerships. Graded on A-F basis only.

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

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**ACCTCY 9090: Research in Accounting**
Each student is under direction and guidance of an accounting 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

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**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 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: Quantitative Methods in Accounting
Application of mathematics and statistics to managerial and financial accounting problems.

Credit Hours: 3
Prerequisites: ACCTCY 3347, MATH 1300 and STAT 3500, or instructor's consent

ACCTCY 9460: Research Methods in Accounting
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