

# Accounting (ACCT)

## Courses

### ACCT 160. Intro to Accounting Careers. 1-3 Credits.

An introduction to accounting careers and the accounting profession. Students develop skills and resources that will help them launch a career in accounting. Prerequisite or Corequisite: ACCT 200 or declared or pre accountancy major or consent of CoBPA academic advisor. F,S.

### ACCT 200. Elements of Accounting I. 3 Credits.

Principles of financial accounting emphasizing the preparation and uses of financial statements. F,S.

### ACCT 201. Elements of Accounting II. 3 Credits.

Principles of managerial accounting emphasizing the uses of accounting information by managers. Prerequisite: ACCT 200. F,S.

### ACCT 300. Business Analytics with Spreadsheets. 3 Credits.

Business analytics using financial and managerial accounting data. Prerequisite: ISBA 217. Prerequisite or Corequisite: ACCT 201. F,S.

### ACCT 301. Intermediate Accounting I. 3 Credits.

Concepts, time value of money, current assets, current liabilities, plant and equipment, and intangibles. Prerequisite: ACCT 200. F,S.

### ACCT 302. Intermediate Accounting II. 3 Credits.

Corporations, long-term liabilities, investments, statement analysis, and cash flow statement. Prerequisite: ACCT 301 with a grade of "C" or better or permission of the Department Chair. F,S.

### ACCT 309. Accounting Information Systems. 3 Credits.

The application of systems design and use from the accountant's perspective. Coverage includes computerized and manual accounting systems, elements of internal control, flowcharting, and the interface of accounting and management information systems. Prerequisite: ACCT 301. F,S.

### ACCT 312. Fund Accounting. 3 Credits.

Financial accounting, control, and reporting for governmental and not-for profit entities. Prerequisite: ACCT 201. S.

### ACCT 315. Business Law I. 3 Credits.

The legal environment of business, governmental regulation, contracts, and property. Prerequisite: Sophomore, Junior or Senior Standing. F,S.

### ACCT 320. Cost Accounting. 3 Credits.

Principles and techniques used to account for and analyze costs incurred to produce products or services. Prerequisite: ACCT 201. Prerequisite or Corequisite: ACCT 300. F,S.

### ACCT 397. Cooperative Education. 1-2 Credits.

Compensated work experience in various areas of accounting. Enrollment in 1 credit grants half-time status, 2 credits grants full-time status (See catalog description of Cooperative Education.) Repeatable to 12 credits cumulative from ACCT 397, ACCT 497, ACCT 597. Prerequisite: ACCT 201, minimum GPA of 2.50, and approval of the Accounting Co-operative/Internship Coordinator. Repeatable to 12.00 credits. S/U grading. F,S,SS.

### ACCT 401. Advanced Accounting. 3 Credits.

Special problems in accounting including consolidated statements, partnerships, and foreign exchange. Prerequisite: ACCT 302. F,S.

### ACCT 405. Assurance Services. 3 Credits.

Explores methods of improving the quality of information or its context for decision makers. Examples include assurances on the reliability of financial statements, the processes and controls used to manage and operate businesses, assertions and agreements made to third parties, and regulatory compliance. Prerequisite: ACCT 302, ACCT 309, and ECON 210. F,S.

### ACCT 406. Independent Assurance. 3 Credits.

Auditing and assurance theory as applied by independent accountants. Prerequisite: ACCT 405 or consent of instructor. F.

### ACCT 410. Federal Individual Income Tax. 3 Credits.

Federal income tax relating to individuals to include the more complex tax situations. A computerized individual income tax preparation is used as a part of the course. Prerequisite: ACCT 201. F,S.

### ACCT 411. Foundations of Federal Taxation. 3 Credits.

Foundations of federal income tax relating to both individuals and business entities. Prerequisite: ACCT 302. F,S.

### ACCT 412. Advanced Tax. 3 Credits.

This course emphasizes advanced topics in federal taxation that are tested on the "Tax Compliance and Planning" discipline section of the CPA exam. Prerequisite: ACCT 411 or department consent. F.

### ACCT 413. Data Analytics Foundations in Accounting. 3 Credits.

This course will help students to gain an intuitive understanding of the concepts, advanced theories, and tools for data analytics. Students will learn a range of techniques starting with data exploring, linear regression, and progressing to deep networks. Students will also learn programming techniques including Python and R, to achieve the data analytics purpose. Specifically, students will learn coding techniques by using R programming to do data mining and Python programming to do different types of machine learning, along with visualization by R and power BI. The course will also cover integrating RPA (Robotic Process Automation) in accounting. F.

### ACCT 416. Business Law for Accountants. 3 Credits.

Both foundational and advanced topics in business law relevant for the practice of public accountancy including agency law, contracts, negotiable instruments, ethics, legal representation in business, and the impact of selected governmental regulations on businesses. F,S.

### ACCT 417. Service Learning in Accounting with VITA. 1-3 Credits.

Uncompensated service work preparing individual tax returns, under the supervision of an accountancy faculty member, for taxpayers meeting income and other IRS requirements for the VITA program. Students must also complete IRS individual tax return preparation training and pass a related IRS exam. Prerequisite: ACCT 201. Repeatable to 6.00 credits. S.

### ACCT 427. IT Governance and Audit in Accounting. 3 Credits.

This course introduces topics related to information technology governance and audit, and their roles in internal control and risk management in accounting. On demand.

### ACCT 450. Contemporary Issues in Accounting. 3 Credits.

A critical analysis of contemporary issues in accounting. Students develop and communicate solutions to accounting problems by accessing and navigating accounting standards. Written communication is emphasized. Prerequisite: ACCT 302. Prerequisite or Corequisite: ACCT 405. F,S.

### ACCT 494. The Literature of Accounting. 1-3 Credits.

Directed studies in the recognized journals, periodicals, and professional publications of the field. Prerequisite: Consent of the instructor, open to declared CoBPA majors only. Repeatable to 6.00 credits.

### ACCT 495. Special Topics in Accounting. 1-3 Credits.

Specially arranged courses/seminars. Topics will vary. Courses will offer specialized knowledge in a specific area related to accounting. Prerequisite: Minimum of junior standing and approval of the instructor or department chair. Repeatable to 12.00 credits. On demand.

### ACCT 497. Accounting Internship. 1-6 Credits.

Compensated work experience in various areas of accounting. Repeatable to 12 credits cumulative from ACCT 397, ACCT 497, ACCT 597. Prerequisite: ACCT 201; minimum GPA of 2.50; approval of the Accounting Co-operative/Internship Coordinator. Repeatable to 12.00 credits. S/U grading. F,S,SS.

### ACCT 501. Seminar in Accounting Issues. 3 Credits.

Addresses current issues in accounting and develops appropriate professional judgment through researching and applying accounting standards. Written communication is emphasized. Prerequisite: Permission of MAcc director. F,S.

### ACCT 502. Financial Reporting and Decision Making. 3 Credits.

This course provides an overview of financial accounting terminology and concepts, financial statements, and the financial reporting process. Emphasis is placed on the decision usefulness of financial statement information and the financial reporting process as a means of communicating information about firms. Prerequisite: Admission to MBA program and department consent required; successful completion of Ivy Software's "Business Math and Statistics-Graduate" self-paced course or demonstrated equivalent competencies. F,S.

### ACCT 503. Advanced Financial Accounting. 3 Credits.

Accounting for inter-corporate investments, business combinations, and other advanced financial accounting topics. Prerequisite: Permission of MAcc Director. F,S.

**ACCT 504. Seminar in Auditing. 3 Credits.**

Expands understanding of the auditing function and provides a framework for analyzing contemporary auditing and assurance issues. Prerequisite: Permission of MAcc Director. F.

**ACCT 506. Accounting Systems. 3 Credits.**

This course examines business processes and controls within the context of enterprise resource planning systems (ERP), with an emphasis on the financial cycle. Prerequisite: Permission of MAcc Director. S.

**ACCT 508. Fraud Examination. 3 Credits.**

Focuses on understanding types of fraud as well as collecting and evaluating evidence relating to preventing and detecting frauds. Evidence gathering methods will include the examination of documents, publicly available information, and standard practices for interviews and interrogations. Prerequisite: ACCT 405 or equivalent. On demand.

**ACCT 509. Accounting Information for Decision and Control. 3 Credits.**

Management accounting concepts and their application in internal planning, control, and decision-making. Prerequisite: For MBA Students ACCT 502 and department consent required; For MACC students ACCT 502, ACCT 522, ACCT 200, or completion of Ivy Software's "Financial Accounting Cycle with Supplements" online bootcamp course. F,S.

**ACCT 511. Federal Taxation 1. 3 Credits.**

This graduate-level course is a first course in federal taxation, covering both federal taxation of individuals and businesses. Prerequisite: Permission of MAcc Director. F,S.

**ACCT 512. Accounting for Governments & Nonprofits. 3 Credits.**

This course covers accounting for governmental and nonprofit entities, including fund accounting. Prerequisite: Permission of MAcc Director. S.

**ACCT 513. Data Analytics in Accounting and Financial Reporting. 3 Credits.**

This course prepares students to address business problems support decision decisions through data analysis. Students will develop an intuitive understanding of the concepts, advanced theories, and tools for data analytics. Programing techniques including Python and R are applied to data analytics. Machine learning, data visualization, and RPA (Robotic Process Automation) in accounting are introduced. Prerequisite: ECON 210 or any other statistics or econometrics course. F.

**ACCT 514. Federal Taxation 2. 3 Credits.**

This graduate-level course covers intermediate and advanced-level topics in federal taxation of both individuals and business entities. This course emphasizes the advanced federal taxation topics tested in the "Tax Compliance and Planning" section of the 2024 CPA exam. Prerequisite: ACCT 411 or ACCT 511, Permission of MAcc Director. F.

**ACCT 517. Graduate Service Learning in Accounting with VITA. 1-3 Credits.**

Uncompensated graduate service learning experience preparing income tax returns, under supervision of an accountancy faculty member, for taxpayers qualifying for the IRS VITA program. Students will research technical taxation issues, as they arise, in the IRS tax code. Students must also complete IRS individual tax return preparation training and pass a related IRS exam. Students will have opportunities to pursue advanced training including preparation of tax returns for international students. Students may take on leadership roles in the VITA tax preparation site operation. Repeatable to 6.00 credits. S.

**ACCT 521. Financial Accounting I. 3 Credits.**

This is a first course in financial accounting for graduate students that has a preparer orientation, but also provides a foundation for analyzing financial statements. Specific content focuses on assets and current liabilities as well as the formats and uses of the primary financial statements. Prerequisite: Permission of MAcc Director. F,S,SS.

**ACCT 522. Financial Accounting II. 3 Credits.**

This is the second course in the financial accounting sequence for graduate students. The course has a preparer orientation, but also provides a foundation for analyzing financial statements. Prerequisite: ACCT 521 or Permission of MAcc Director. F,S,SS.

**ACCT 523. Financial Accounting III. 3 Credits.**

This course is part of the graduate financial accounting sequence. The course has a problem-solving orientation, and involves the application of accounting principles to complex transactions and topics including deferred taxes, leases, and pensions. Prerequisite: ACCT 522 or permission of the Director of the Master of Accountancy program. F,S,SS.

**ACCT 525. Audit & Assurance Services. 3 Credits.**

Examines the role that assurance services play in improving the quality of information and its usefulness for decision making. Materiality and risk assessment are considered along with processes and controls in relation to financial statement audits. Prerequisite: ACCT 522 and ACCT 506, or Permission of MAcc Director. S.

**ACCT 527. IT Governance and Audit. 3 Credits.**

This course introduces topics related to information technology governance and audit, and their roles in internal control and risk management in accounting. Prerequisite: Admission into the Master of Accountancy program or permission of the Director of the Master of Accountancy program. On demand.

**ACCT 560. Personal Accountability & Ethics. 3 Credits.**

Examines foundations of ethical behavior with an emphasis on personal accountability. Issues, regulations, and cases relevant to accountants and auditors are examined. Approaches for dialogue in the context of ethical issues are introduced. Includes a service project component. Prerequisite: Permission of MAcc Director. On demand.

**ACCT 561. Accounting Ethics and Leadership. 3 Credits.**

Accounting professionals have a special role in assuring the quality of financial reports, and in conveying useful information to stakeholders throughout society. Identifying, and being able to effectively respond to, ethical issues are important skills for accounting professionals. This course explores the concepts of ethical thinking, professional behavior, integrity, and independence, as well as specific principles as identified in the Codes of Professional Conduct. The ethical tone of an organization is set by its leaders, and thus an understanding of leadership, and how managers can effectively lead others in a responsible manner, is important to understand from both the perspective of being a leader, and working with leaders in an organization. Prerequisite: Admission into the Master of Accountancy program or permission of the Director of the Master of Accountancy program. On demand.

**ACCT 575. Special Topics. 3 Credits.**

Specific topic will vary from offering to offering at the discretion of the department. Prerequisites and/or corequisites may be required depending upon the special topic selected. Course may be repeated up to a total of nine credits with permission of department. Prerequisite: Permission of department. Repeatable to 9.00 credits.

**ACCT 590. Contemporary Readings in Accounting. 2 Credits.**

Review of outstanding monographs and other writings in the field of accounting.

**ACCT 591. Accounting Research. 1-6 Credits.**

Individual student projects designed to develop skills in accounting research. On demand.

**ACCT 592. Research in Federal Tax. 1-4 Credits.**

Research in Federal Income Tax with emphasis on corporations and shareholders. Prerequisite: ACCT 411 or equivalent. Repeatable to 4.00 credits. On demand.

**ACCT 593. Research in Business Law. 1-4 Credits.**

Individual projects designed to develop basic skills in legal research. On demand.

**ACCT 597. Graduate Accounting Internship. 1-6 Credits.**

Compensated work experience in various areas of accounting. Must follow processes and meet internship requirements of the Department of Accountancy and CoBPA. Prerequisite: Permission of MAcc Director. Repeatable to 6.00 credits. S/U grading. F,S,SS.

**ACCT 996. Continuing Enrollment. 1-12 Credits.**

Repeatable. S/U grading.

**ACCT 997. Independent Study. 2 Credits.**

The independent study requires the student to investigate a topic in accounting and to prepare a formal report satisfactory to the MAcc Program Director.

**ACCT 998. Thesis. 1-15 Credits.**

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