

# ACCOUNTING (ACCT)

## ACCT 1503 Elementary Accounting 3 s.h.

Terminology, concepts and principles of basic financial and managerial accounting from a user perspective. Internal controls, cash controls, and payroll accounting are covered. Does not fulfill WCBA requirements and cannot substitute for ACCT 2602.

## ACCT 2602 Financial Accounting 3 s.h.

Study of the accounting cycle and generally accepted accounting principles including preparation of financial statements.

**Prereq.:** MATH 1510 or MATH 1510C or MATH 2623 or MATH 2623C or MATH 1552 or MATH 1570 or MATH 1571.

## ACCT 2602H Honors Financial Accounting 3 s.h.

Study of the accounting cycle and generally accepted accounting principles including preparation of financial statements.

**Prereq.:** MATH 1510 OR MATH 1510C OR MATH 2623 OR MATH 2623C OR MATH 1552 OR MATH 1570 OR MATH 1571.

## ACCT 2603 Managerial Accounting 3 s.h.

Study of the accounting informational needs of management. Emphasis on techniques of planning and control.

**Prereq.:** "C" or better in ACCT 2602 OR ACCT 2602H.

## ACCT 3701 Intermediate Accounting 1 3 s.h.

In depth study of the accounting cycle, the preparation of financial statements including the cash flow statement, and current assets. Emphasis on relating practice to the FASB conceptual framework.

**Prereq.:** "C" or better in ACCT 2602 or ACCT 2602H and 2.5 overall GPA.

## ACCT 3702 Intermediate Accounting 2 3 s.h.

Accounting for additional current assets, investments, current and long-term liabilities. Study of the time value of money and its application to long-term liabilities. Emphasis on relating practice to the FASB conceptual framework.

**Prereq.:** "C" or better in ACCT 3701 and 2.5 overall GPA.

## ACCT 3703 Advanced Topics in Intermediate Accounting 3 s.h.

This course involves the disclosure of financial information with an emphasis on asset acquisition and valuation, accounting changes and estimates, and related expenses. Additional topics include stockholders' equity, leases, EPS, post-retirement benefits, revenue recognition, cash flows, and other current accounting topics.

**Prereq.:** "C" or better in ACCT 3702 and 2.5 overall GPA.

## ACCT 3709 Accounting Information Systems 3 s.h.

Study of systems analysis, design, and implementation within the context of an accounting information system. Topics include a treatment of the business computing environment, security and control of information, the accounting information system as a component of the management information system, and decision support and expert systems.

**Prereq.:** "C" or better in ACCT 2602 or ACCT 2602H and 2.5 overall GPA.

## ACCT 3710 Analysis and Design of Accounting Databases 3 s.h.

An introduction to the analysis of accounting databases. Specific emphasis is placed on the structure and use of accounting databases, particularly XBRL.

**Prereq.:** ACCT 3709 (C or better), 2.5 GPA.

## ACCT 3711 Cost Accounting 3 s.h.

Study of cost accumulation for products manufactured under job order or continuous manufacturing processes; cost behavior and profit-volume relationships; cost structures for control and motivation; relevant costs for non-routine decision making.

**Prereq.:** ACCT 2603 (C or better), 2.5 GPA.

## ACCT 3712 Advanced Cost 3 s.h.

In-depth study of standard and differential costing. Compilation and preparation of budget data for managerial and administrative purpose. 2.5 overall GPA.

**Prereq.:** "C" or better in ACCT 3711.

## ACCT 3721 State and Local Taxes 3 s.h.

Theory applicable to state and local taxation. Primary emphasis on taxation principles in current use by state and local government units located throughout the United States. Case law is studied, some representative tax returns prepared.

**Prereq.:** ACCT 2603 (C or better), 2.5 GPA.

## ACCT 3750 Forensic Accounting and Fraud Examination 3 s.h.

This course involves the study of forensic accounting with an emphasis on fraud prevention, deterrence and detection techniques. Topics include identifying occupational fraud, abuse, and the misappropriation of assets and revenue. Also introduced is the role of the COSO internal control framework, risk assessments, corporate governance and the internal audit profession.

**Prereq.:** ACCT 2602 (C or better) or ACCT 2602H (C or better); 2.5 GPA.

**Cross-Listed:** ACCT 6950.

## ACCT 4801 Advanced Accounting 3 s.h.

Financial accounting and reporting related to complex and highly sophisticated business transactions. Topics include the equity method, business combinations, variable interest entities, segment and interim reporting, worldwide diversity of accounting standards, foreign currency transactions and translation, SEC reporting, legal reorganizations and liquidations, partnership accounting, and estates and trusts.

**Prereq.:** ACCT 3702 (C or better), FIN 3720 (C or better), 2.5 GPA.

## ACCT 4808 Auditing 3 s.h.

A study of the theory and practice of auditing. Topics include auditor responsibilities, internal control over financial reporting, professional standards, and the audit opinion formulation process. Students analyze actual business fraud cases.

**Prereq.:** ACCT 3709 (C or better), 2.5 GPA.

## ACCT 4809 Security and Privacy in Electronic Commerce 3 s.h.

This course focuses on the technology and communication infrastructure supporting electronic commerce and its impact on auditing. Encryption, public key infrastructure, digital signatures, payment schemes, and web commerce are discussed.

**Prereq.:** ACCT 4808 (C or better), 2.5 GPA.

## ACCT 4813 Federal Taxation 1 3 s.h.

This course teaches students fundamental and current tax law associated with personal, investment, property and sole-proprietorship transactions with particular emphasis on individual tax return preparation and planning. Concepts are supported through the preparation of actual tax returns and discussion of how transactions can be restructured to minimize current or future tax liability.

**Prereq.:** FIN 3715 (C or better), 2.5 GPA.

## ACCT 4815 Estate Planning 3 s.h.

A study of estate and gift tax law including tax return preparation. Emphasis on the importance of estate planning and the devices available for use in such planning, and effective uses of lifetime gifts, trusts, life insurance, pension plans, profit sharing, and other fringe benefit plans. The effects of state inheritance tax and property laws upon estate planning will be included.

**Prereq.:** ACCT 4813 (C or better), 2.5 GPA.

## ACCT 4817 Income Tax Preparation 1 3 s.h.

Preparation of actual federal, state and local income tax returns of people from the community. Completion of an IRS training program in federal income taxation of individuals, including international students and scholars and military personnel. Training using professional income tax preparation software is also provided.

**Prereq.:** 2.5 GPA and special approval.

## ACCT 4818 Income Tax Preparation 2 3 s.h.

A continuation of ACCT 4817 with updated training in federal tax law and tax preparation software. Because of previous experience in ACCT 4817, students prepare more-complex tax returns (including small business and rental returns), provide guidance and leadership to first-year students, and assist with summary and e-filing of tax returns. A more in-depth summary/reflection paper is required. May be repeated once.

**Prereq.:** ACCT 4817 (B or better), 2.5 GPA.

**ACCT 4835 Research in Accounting and Taxation 3 s.h.**

This course provides useful guidance and information in conducting practical professional tax and accounting research. A broad range of case analyses allows the instructor to focus on appropriate current topics in the accounting profession. Three hours lecture and hands-on research per week. 2.5 overall GPA.

**Prereq.:** "C" or better in ACCT 3702 and ACCT 4813.

**ACCT 4840 Accounting Internship 3 s.h.**

The student is given the opportunity to relate theory to practice in a career related on-site field experience with a participating organization.

**Prereq.:** junior standing, 2.5 overall GPA, and special approval or special approval.

**ACCT 4841 Accounting Internship 2 3 s.h.**

Students have the opportunity to relate theory to practice in a career related on-site field experience with a participating organization. Accounting Internship 2 may be done at a different or the same organization as ACCT 4840; if the same organization, higher levels of duties and performance are expected.

**Prereq.:** ACCT 4840 (B or better), 2.5 overall GPA and special approval.

**ACCT 4851 Professional Practice in Accounting 1 s.h.**

Provides students with cooperative education experiences in accounting. Students may be assigned to public, corporate, or government entities on a semester to semester basis. May be repeated. 2.5 overall GPA.

**Prereq.:** Accounting major, junior standing.

**ACCT 4855 Careers and Professionalism in Acct 1 s.h.**

Professionals from public, private, nonprofit and governmental accounting areas are invited to speak during class. The focus is how to plan for, and what to expect when starting an accounting career, and how to conduct oneself as a professional. Ethical considerations are emphasized. The class offers a unique opportunity to interact and network with accounting professionals.

**Prereq.:** Junior standing or permission of instructor, and 2.5 overall GPA.

**ACCT 4860 Special Topics in Accounting 1-4 s.h.**

Subject matter, credit hours, and prerequisites will be announced in advance of each topic. 2.5 overall GPA.

**Prereq.:** Permission of department chairperson.

**ACCT 4870 CPA Review Financial Accounting and Reporting 2 s.h.**

A CPA review course focused on preparing students to take the financial accounting and regulation sections of the CPA exam. Only ONE 2 semester hour CPA Review course may be used as an Upper Division Business elective towards the BSBA degree; cannot be used as an Accounting elective.

**Prereq.:** "C" or better in ACCT 4801 and 2.5 overall GPA.

**ACCT 4871 CPA Review Regulation 2 s.h.**

A CPA review course focused on preparing students to take the regulation section of the CPA exam, including familiarizing students with the computer based questions and simulations found on the exam. Only ONE 2 semester hour CPA Review course may be used as an Upper Division Business elective toward the BSBA degree; cannot be used as an Accounting elective.

**Prereq.:** "C" or better in ACCT 4813, 2.5 overall GPA.

**ACCT 4872 CPA Review AUDIT 2 s.h.**

A CPA review course focused on preparing students to take the Auditing and Attestation section of the CPA exam. Only ONE 2 semester hour CPA Review course may be used as an Upper Division Business elective towards the BSBA degree; cannot be used as an Accounting elective.

**Prereq.:** "C" or better in ACCT 4808, 2.5 overall GPA.

**ACCT 4873 CPA Review Business Environment and Concepts 2 s.h.**

A CPA review course focused on preparing students to take the Business Environment and Concepts sections of the CPA exam. Only ONE 2 semester hour CPA Review course may be used as an Upper Division Business elective towards the BSBA degree; cannot be used as an Accounting elective.

**Prereq.:** "C" or better in ACCT 3709, 3711 and FIN 3720 and 2.5 overall GPA.

**ACCT 5814 Federal Taxation 2 3 s.h.**

This course studies the fundamental tax laws as they apply to corporations, partnerships and limited liability companies. Federal payroll taxes, tax research techniques and the calculation of tax provisions for corporations is included. Concepts are supported through various projects and preparation of actual tax returns.

**Prereq.:** ACCT 4813 (C or better), 2.5 GPA.

**ACCT 5820 Government and Funds Accounting 3 s.h.**

Generally accepted accounting principles for not-for-profit and governmental organizations as established by the appropriately recognized, standard-setting bodies. Includes state and local governments, school districts, colleges and universities, hospitals, voluntary health and welfare organizations, and others.

**Prereq.:** "C" or better in ACCT 3701 and 2.5 overall GPA.

**ACCT 6910 Business Internship 1-3 s.h.**

Provides graduate students the opportunity to relate theory to practice through on-the-job work experience with a participating organization. The internship will serve as an elective MBA course.

**Prereq.:** Completion of level I MBA coursework and six semester hours of level II MBA coursework.

**ACCT 6915 Estate Planning 3 s.h.**

A study of estate and gift tax law including tax return preparation. Emphasis on the importance of estate planning and the devices available for use in such planning, and effective uses of lifetime gifts, trusts, life insurance, pension plans, profit sharing, and other fringe benefit plans. The effects of state inheritance tax and property laws upon estate planning will be included.

**Prereq.:** "C" or better in ACCT 4813 or equivalent.

**ACCT 6917 MAcc Income Tax Preparation 3 s.h.**

Students prepare basic and complex tax returns (including small business and rental returns) for taxpayers from the university and community, provide guidance to undergraduate students, and assist in training and administration of the VITA (Volunteer Income Tax Preparation) program, including efilting returns.

**Prereq.:** graduate standing.

**ACCT 6922 Cost Based Decision Making 3 s.h.**

Insights into a company's product costs (including those considered direct and indirect), its fixed and variable costs (and ways to identify these) and an understanding of its controllable and non-controllable costs all are necessary to effectively manage an organization. This course focuses on these concepts and how they can be used when making business decisions.

**ACCT 6940 Data Analytics for Accounting 3 s.h.**

Course emphasis is on knowledge and skills required by accountants and managers to collect, manage, query, analyze extremely large volumes of data in various formats from numerous sources. Focus will be given to results that management of data brings to an organization. It will cover a broad spectrum of topics chosen from the following: database management, descriptive statistics, predictive analytics, through data discovery, data merging & cleaning, data visualization, ethics data quality, and advanced data modeling. It will include hands-on use of available software found in industry practices such as SAS and Tableau, with an emphasis on spreadsheets and coding skills.

**Prereq.:** Graduate standing.

**ACCT 6950 Forensic Accounting and Fraud Examination 3 s.h.**

This course involves the study of forensic accounting with an emphasis on fraud prevention, deterrence and detection techniques. Topics include identifying occupational fraud, abuse, and the misappropriation of assets and revenue. Also introduced is the role of the COSO internal control framework, risk assessments, corporate governance and the internal audit profession.

**Prereq.:** Graduate standing.

**Cross-Listed:** ACCT 3750.

**ACCT 6968 Special Topics in Accounting 1-3 s.h.**

Topics may vary from semester to semester and will be announced with prerequisites and hours. May be repeated.

**ACCT 6970 Capstone Experience 1 s.h.**

A culmination of learning experiences necessary for accounting professionals. An integrative case study project will be required. Program level assessment will be a component of this course, both in terms of technical knowledge and other program-level learning goals including written and oral communication.

**Prereq.:** Permission of MAcc Director.

**ACCT 6971 Regulation Theory Review and Practice 2 s.h.**

A culmination of learning experiences in the regulation area (federal taxation and business law) necessary for accounting professionals, with a strong emphasis placed upon the CPA (Certified Public Accountant) exam in the regulation areas. An integrative, practice-based project in federal tax and/or business law will be required.

**Prereq.:** Admission into the MAcc program.

**ACCT 6972 Audit Theory Review and Practice 2 s.h.**

A culmination of learning experiences in the auditing area necessary for accounting professionals, with a strong emphasis placed upon the CPA (Certified Public Accountant) exam in the financial accounting areas. An integrative, practice-based project in auditing will be required.

**Prereq.:** undergraduate major in accounting or its equivalent.

**ACCT 6973 Business Environment & Concepts Theory Review and Practice 2 s.h.**

A culmination of learning experiences in the business environment and concepts (BEC) area necessary for accounting professionals, with a strong emphasis placed upon the CPA (Certified Public Accountant) exam in the BEC areas. An integrative, practice-based project in the BEC areas will be required.

**Prereq.:** Admission into the MAcc program.

**ACCT 6974 Financial Accounting Theory Review and Practice 2 s.h.**

A culmination of learning experiences in the financial accounting area necessary for accounting professionals, with a strong emphasis placed upon the CPA (Certified Public Accountant) exam in the financial accounting area. An integrative, practice-based project in financial accounting will be required.

**Prereq.:** undergraduate major in accounting or its equivalent.

**ACCT 6996 Research Problems 1-4 s.h.**

Special research project under the supervision of a graduate faculty member. Credit will be determined in each case in light of the nature and extent of the project.

**Prereq.:** Fifteen hours of level II MBA coursework or permission of MBA director.