

# ACCOUNTING (ACCT)

## ACCT 2200 - Financial Accounting

**Credit(s): 3 Credits**

An introduction to the financial reporting results of operations, cash flow and financial position of corporate entities through general purpose financial statements. Emphasis is placed on the real-world environment of business and the use of financial accounting information for management decision-making.

**Prerequisite(s):** Minimum Earned Credits of 30

**Restrictions:**

Students in the Schl for Professional Studies college may **not** enroll.

## ACCT 2220 - Accounting for Decision Making

**Credit(s): 3 Credits**

An introduction to the design and use of accounting information within an organization. Emphasis is placed on cost and revenue analysis for planning and control of organizational units and activities.

**Prerequisite(s):** ACCT 2220

**Restrictions:**

Students in the Schl for Professional Studies college may **not** enroll.

## ACCT 2930 - Special Topics

**Credit(s): 3 Credits** (Repeatable for credit)

## ACCT 2980 - Independent Study

**Credit(s): 1 or 3 Credits** (Repeatable for credit)

## ACCT 3110 - Financial Reporting I

**Credit(s): 3 Credits**

This course is the first in a three-course sequence which provides an overview of accounting and external financial reporting. Significant emphasis is given to the analysis and communication of accounting information. As the individual topics are discussed, students will be expected to identify and explain the significance of related accounting concepts and conventions. Particular attention is given to a study of the body of generally accepted accounting principles concerned with the recognition and matching of revenues and expenses to determine accounting net income and the related issues of asset measurement.

**Prerequisite(s):** ACCT 2200 with a grade of C or higher

**Restrictions:**

Students in the Schl for Professional Studies college may **not** enroll.

## ACCT 3160 - International Accounting for Global Organizations

**Credit(s): 3 Credits**

Understanding and analyzing the accounting of international organizations. The focus is on international financial reporting, reconciliation and International Accounting Standards (IAS).

**Prerequisite(s):** ACCT 2220

**Restrictions:**

Enrollment is limited to students with a concentration in Accounting.

## ACCT 3220 - Cost Management

**Credit(s): 2-3 Credits**

The study of modern techniques for active management of operating costs to achieve organizational efficiency and effectiveness. Specific topics include: C-V-P analysis, J.I.T., identification of cost drivers, life cycle costing and strategic cost management issues.

**Prerequisite(s):** ACCT 2220 with a grade of C or higher; ITM 2500

**Restrictions:**

Students in the Schl for Professional Studies college may **not** enroll.

## ACCT 3930 - Special Topics

**Credit(s): 3 Credits** (Repeatable for credit)

## ACCT 3980 - Independent Study

**Credit(s): 1 or 3 Credits** (Repeatable for credit)

## ACCT 4110 - Financial Reporting II

**Credit(s): 3 Credits**

This course is the second in a three-course sequence which provides an overview of accounting and external financial reporting. Particular attention is given to the study of the generally accepted accounting principles and authoritative pronouncements concerning measurement and reporting of an entity's liabilities, equity, and cash flow.

**Prerequisite(s):** ACCT 3110 with a grade of C or higher

**Restrictions:**

Students in the Schl for Professional Studies college may **not** enroll.

## ACCT 4250 - Accounting Information Systems

**Credit(s): 3 Credits**

Study of the theoretical and practical aspects of designing and utilizing financial information systems. Particular attention is directed to internal financial controls and auditing EDP systems. This course requires extensive use of computer software for assignments and in-class exercises.

**Prerequisite(s):** ACCT 3110 with a grade of C or higher; (ITM 2000 or ITM 2010)

**Restrictions:**

Students in the Schl for Professional Studies college may **not** enroll.

## ACCT 4300 - Federal Income Tax I

**Credit(s): 3 Credits**

This course introduces the student to federal income taxation. It is designed to provide the student with a framework to understand the structure of the Federal Income Tax system, to integrate income tax planning into business decisions, and to evaluate future changes to the income tax system. This course is also intended to provide a base for the student's future study of advanced tax topics.

**Prerequisite(s):** ACCT 3110 with a grade of C or higher

**Restrictions:**

Students in the Schl for Professional Studies college may **not** enroll.

## ACCT 4400 - Auditing

**Credit(s): 3 Credits**

Theory and application of standards and procedures used by independent certified public accountants in verifying business data in order to render an opinion and report on financial statements of the entity being examined. The duties, responsibilities and ethics of the auditor (CPA), generally accepted accounting principles and auditing standards are discussed.

**Prerequisite(s):** ACCT 4110 with a grade of C or higher and ACCT 4250\* with a grade of C or higher

\* Concurrent enrollment allowed.

**Restrictions:**

Students in the Schl for Professional Studies college may **not** enroll.

**ACCT 4910 - Accounting Internship**

**Credit(s): 1-3 Credits** (Repeatable for credit)

This course can be used as elective credit. Participants will have the opportunity to develop new skills through experiential learning under the direction of a skilled practitioner. The arrangements for the working relationship must be established prior to the assignment.

**Prerequisite(s):** (ACCT 3110 with a grade of C or higher; ITM 2500 with a grade of C or higher)

**Restrictions:**

Enrollment limited to students with a semester level of Junior or Senior.

Enrollment is limited to students with a concentration in Accounting.

Students in the Schl for Professional Studies college may **not** enroll.

**ACCT 4930 - Special Topics**

**Credit(s): 3 Credits** (Repeatable for credit)

**ACCT 4980 - Independent Study**

**Credit(s): 1-3 Credits** (Repeatable for credit)

Permission of the department chair.

**Restrictions:**

Enrollment is limited to students with a concentration in Accounting.

Students in the Schl for Professional Studies college may **not** enroll.

**ACCT 5010 - Accounting for Managers**

**Credit(s): 3 Credits**

This course will be delivered in two modules. At completion of the first module, students are expected to have a thorough understanding of the information contained in a set of financial statements and how to interpret and use this information. The second module introduces students to the fundamentals of management accounting.

**ACCT 5901 - Masters in Accounting Study Abroad**

**Credit(s): 3 Credits**

The course covers selected current topics in accounting. The course is taught as part of the Masters in Accounting Study Abroad program and requires travel.

**Prerequisite(s):** ACCT 4110

**ACCT 5910 - Masters in Accounting Internship**

**Credit(s): 1-3 Credits** (Repeatable for credit)

**Restrictions:**

Enrollment limited to students in a Master of Accounting degree.

**ACCT 5930 - Special Topics**

**Credit(s): 3 Credits** (Repeatable for credit)

**Prerequisite(s):** ACCT 4400

**Restrictions:**

Students in the Schl for Professional Studies college may **not** enroll.

**ACCT 5980 - Graduate Reading Course**

**Credit(s): 1-3 Credits** (Repeatable for credit)

**ACCT 6000 - Managerial Accounting Concepts**

**Credit(s): 3 Credits**

Nature and use of accounting in managerial planning and control; cost analysis in developing budgets and standards; administrative control reports; interpretation of financial statements; cost-volume-profit relationships.

**Prerequisite(s):** ACCT 5010

**ACCT 6030 - Contemporary Financial Reporting**

**Credit(s): 3 Credits**

This course applies professional research methods to the identification and application of financial reporting standards to cases involving actual business situations. The objective of the course is to develop students' critical thinking, verbal and written communications and group interaction skills.

**Prerequisite(s):** ACCT 4110; ACCT 5010

**ACCT 6110 - Financial Reporting III**

**Credit(s): 3 Credits**

A study of advanced accounting topics including: accounting for business combinations (mergers and acquisitions), preparation of consolidated financial statements and specific issues related to intercompany investments; accounting for selected international events (e.g., foreign currency transactions, translation of financial statements of foreign affiliates, and the use of forward exchange contracts); significant coverage of accounting for not-for-profit entities; and other selected topics of current interest. Discussion of ethical implications will be included in many of these topics.

**Prerequisite(s):** ACCT 4110

**Restrictions:**

Students in the Schl for Professional Studies college may **not** enroll.

**ACCT 6140 - Seminar in Accounting and Social Responsibilities**

**Credit(s): 3 Credits**

Accounting in society: past, present, and future, with emphasis on areas of increasing social importance. Topics include the historical significance of accounting, socioeconomic accounting, corporate social accounting, social audits, role of the professional accountant in accounting for social performance, cost-benefit analysis, environmental accounting, and accounting for human resources.

**Prerequisite(s):** ACCT 6000

**ACCT 6160 - International Accounting**

**Credit(s): 3 Credits**

Multidimensional examination of worldwide accounting principles and practices. Comparative study of the profession in response to various socioeconomic environments. Theories of national practices and progress toward uniformity of accounting auditing, reporting standards. Problems of multinational corporation, inventory methods, currency translations, consolidated statements, price adjustments, transfer prices, taxes, and treaties.

**Prerequisite(s):** ACCT 5010

**ACCT 6190 - Financial Statement Analysis**

**Credit(s): 3 Credits**

This course is designed to integrate the conceptual framework of accounting with analytical and critical thinking skills to evaluate how businesses function. This integration will focus on managerial uses of financial reporting information to enhance the value of the firm. The course pedagogy will focus on case analysis and related class discussion.

**Prerequisite(s):** ACCT 4110

**ACCT 6210 - Issues in Strategic Cost Management**

**Credit(s): 3 Credits**

Covers advanced topics in managerial accounting such as cost analysis for pricing, activity costing, JIT production, measuring quality, executive bonus plans, and problems of competing in a world economy.

**Prerequisite(s):** ACCT 6000

**ACCT 6310 - Tax Planning for Individual and Enterprises****Credit(s): 3 Credits**

Current tax law in historical and economic setting; major provisions of the 1954 Internal Revenue Code, as amended, its rationale, how it functions. Application of concepts to factual cases. Practice in methodology of tax solutions; multiple economic, political, social ramifications of the law.

**Prerequisite(s):** ACCT 5010

**Restrictions:**

Students in the Schl for Professional Studies college may **not** enroll.

**ACCT 6320 - Fed Income Tax: Flow-Thru Ent****Credit(s): 3 Credits**

A study of federal Income tax as it applies to entities other than individuals, including partnerships, corporations, decedents, estates, trusts, and retirement plans. Fundamentals of estate and gift taxation are also considered.

**Prerequisite(s):** ACCT 4300

**ACCT 6340 - Fed Income Tax: Corp****Credit(s): 3 Credits**

The primary focus of this course is business taxation. It is imperative for students to achieve a conceptual grasp of how businesses are taxed. Without careful planning, businesses shoulder heavier tax burdens than necessary. The objective of this course is to gain a solid understanding of the impact of taxes on corporations, partnerships, estates and trusts. Students will also engage in tax planning that will enable them to provide valuable advice for businesses in terms of tax reduction strategies. This course is essential for students wishing to pass the CPA exam.

**Prerequisite(s):** ACCT 4300

**ACCT 6350 - State and Local Taxation****Credit(s): 3 Credits**

The objective of this course is to provide an overview of the principles of state and local taxation and a more specific sampling of Missouri (and occasionally) Illinois state tax issues.

**Prerequisite(s):** ACCT 4300

**ACCT 6360 - Seminar in Tax Research****Credit(s): 3 Credits**

Seminar format; the Federal Income Tax structure: economic impact of proposed changes in Federal Income Tax Law; advanced topics. Special emphasis is given to topics of foreign tax credit planning and Subpart F.

**Prerequisite(s):** ACCT 4300

**ACCT 6380 - Wealth Preservation****Credit(s): 3 Credits**

Methods utilized by estate owner in planning family security and benefits from the estate. Examines impact of Subtitle B of the Internal Revenue Code and sections of the code relating to transfer of property for charitable purposes. Minimizing current and future taxes and preserving estate values is a primary consideration.

**Prerequisite(s):** (ACCT 4300 and ACCT 6310)

**ACCT 6390 - International Taxation****Credit(s): 3 Credits**

Covers interaction of the U.S. tax system with foreign tax systems. Comparative analysis of alternative tax systems is also covered. Special emphasis is given to topics in foreign tax credit planning and Subpart F.

**Prerequisite(s):** ACCT 6340

**ACCT 6425 - Information Technology Audit****Credit(s): 3 Credits**

Students will gain understanding of the concepts of information assurance and the organizational risks associated with the information technology environment. The objectives of the course are to provide understanding of computer auditing concepts and practices to facilitate: (1) the assessment of risk related to an organization's business processes and financial information (2) evaluate the effectiveness and functioning of controls, and (3) prepare a meaningful management letter. The course objectives are addressed through: -review of technology and systems facing IT Auditors, -development of an analytical approach that may be applied to understand and audit internal controls and information systems in any computerized business environment, -application of this approach to various types of tasks that are (or could be) performed by an IT auditor.

**Prerequisite(s):** ACCT 4400

**ACCT 6440 - Advanced Audit****Credit(s): 3 Credits**

The objective of this course is to allow students an opportunity to build upon the knowledge and principles of auditing to engage in a simulated audit. This will help students: (i) enhance understanding and align auditing concepts with the practice of an audit; (ii) align assertions and specific audit procedures to be performed; (iii) practice audit risk assessment, both at the macro level in regards to client acceptance and at a more detail level in using the audit risk model to assess sufficient, appropriate audit evidence; (iv) apply audit sampling concepts to conduct audit testing of controls, transactions, analytical procedures, and details of balances; (v) prepare an audit report and apply professional guidance; (vi) develop project management and presentation skills and work in a team environment.

**Prerequisite(s):** ACCT 4400 with a grade of C or higher

**ACCT 6450 - Accounting Ethics, Fraud and Forensic Accounting****Credit(s): 3 Credits**

This course will be a study of the various dimensions of fraud and forensic accounting with an emphasis on situational ethics. Students will be exposed to case studies that will provide a framework for ethical decision-making when faced with compliance with GAAP and other standards of the accounting profession. It is intended to be an overview course that will expose students to the emerging discipline of forensic accounting.

**Prerequisite(s):** ACCT 4400

**ACCT 6500 - E-Business: Strat App/Controls****Credit(s): 3 Credits**

This course is designed for the individual interested in the area of e-commerce and/or e-business, which is more comprehensive than the merchandising aspects implied by e-commerce alone. Anyone interested in e-commerce and/or e-business will benefit. The growth in electronic commerce has been phenomenal and is projected to continue. In addition to these merchandising applications, the way in which business is conducted is advancing to take advantage of the new opportunities presented by technology. As remarkable as the growth of business to consumer (B2C) applications has been, the growth of business-to-business (B2B) applications has been even more significant. This course will explore issues involved in the design, development, implementation, monitoring and management of electronic commerce solutions and e-business applications.

**ACCT 6600 - Research in Contemporary Accounting Issues**

**Credit(s): 3 Credits**

This course is designed to be an elective course for Master of Accounting students. The objective is to enhance students' research, analysis, understanding, and communication skills. This is a self-directed course with no set class time. The student will identify a research project and contact a full-time accounting professor to oversee their work.

**ACCT 6850 - Accounting Capstone**

**Credit(s): 3 Credits**

This course is designed to prepare students for the CPA exam. The course will use Becker CPA exam review material to assist students in passing the CPA exam. The course has three objectives: (i) to help students apply and synthesize the vast amount of material in the BS in Accounting and MACC curricula; ii) to cover additional exam related material not covered in previous courses, and (iii) to help the student pass the uniform CPA exam on the first attempt. To meet these objectives, the course is delivered in three modules: Financial Accounting and Reporting (FAR), Regulation (REG), and Auditing and Attestation (AUD).

**ACCT 6930 - Special Topics**

**Credit(s): 1-3 Credits** (Repeatable for credit)

**ACCT 6980 - Independent Study**

**Credit(s): 1 or 3 Credits** (Repeatable for credit)