**ACCOUNTING (ACCT)**

**ACCT 2200 - Financial Accounting**
Credit(s): 3 Credits
An introduction to financial reporting 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

*Attributes: Business Common Body Knowledge*

**ACCT 2220 - Accounting for Decision Making**
Credit(s): 3 Credits
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 2200 and BIZ 1002 with a grade of S or higher)

*Attributes: Business Common Body Knowledge*

**ACCT 2930 - Special Topics**
Credit(s): 3 Credits (Repeatable for credit)

**ACCT 2980 - Independent Study**
Credit(s): 1 or 3 Credits (Repeatable for credit)
Permission of the department chair.

**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:*
Enrollment is limited to students with a program in Accounting.

**ACCT 3160 - International Accounting for Global Organizations**
Credit(s): 3 Credits
An introduction to understanding and analyzing the managerial and financial accounting function from an international perspective, focusing on the International Financial Reporting Standards (IFRS). The course content will familiarize you with international accounting regulations and practices as well as expose you to some of the current research on the harmonization of worldwide accounting standards.

*Prerequisite(s):* ACCT 2200

*Restrictions:*
Enrollment is limited to students with a concentration in Accounting.

**ACCT 3220 - Cost Management**
Credit(s): 3 Credits
The study of modern techniques for active management of operating costs to achieve organizational efficiency and effectiveness. Specific topics include: Cost-Volume-Profit analysis, Just-in-time, 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 or BTM 2500)

*Restrictions:*
Enrollment is limited to students with a program in Accounting.

**ACCT 3930 - Special Topics**
Credit(s): 3 Credits (Repeatable for credit)

**ACCT 3980 - Independent Study**
Credit(s): 1 or 3 Credits (Repeatable for credit)
Permission of the department chair.

**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 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

**ACCT 4200 - Accounting Data Analytics**
Credit(s): 3 Credits
The goal of this course is to help students develop an analytical mindset and provide hands-on experience to further develop their analytical skills. The course focuses on diagnosing problems and issues, analyzing relevant information, making responsible and ethical decisions, and reporting decision results and recommendations. It synthesizes theory and application to prepare students for real-world accounting practice.

*Prerequisite(s):* ACCT 4110

**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 electronic data processing systems.

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

*Restrictions:*
Enrollment is limited to students with a program in Accounting.

**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 (such changes are ongoing and inevitable). 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
ACCT 4400 - Auditing
Credit(s): 3 Credits
Theory and application of standards and procedures used by independent certified public accountants in verifying business data to render an opinion and report on financial statements of the entity being examined. The duties, responsibilities and ethics of the auditor (CPA) 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

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)

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 limited to students with a classification of Junior or Senior.

ACCT 4990 - Special Topics
Credit(s): 3 Credits (Repeatable for credit)

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 6100 - 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

ACCT 6160 - International Accounting
Credit(s): 3 Credits
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 understand how to use financial statements in business analysis and valuation. This integration focuses on how financial statement users (both internal and external) evaluate profitability and risks, detect frauds and accounting manipulations, make forecasts, and value a business. This course includes various case studies using analytical and quantitative techniques. Students also get exposure to related academic accounting research.
Prerequisite(s): ACCT 4110

ACCT 6200 - Accounting Data Analytics
Credit(s): 3 Credits
The goal of this course is to help students develop an analytical mindset and provide hands-on experience to further develop their analytical skills. The course focuses on diagnosing problems and issues, analyzing relevant information, making responsible and ethical decisions, and reporting decision results and recommendations. It synthesizes theory and application to prepare students for real-world accounting practice.
Prerequisite(s): ACCT 4110

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 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 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 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)