

# ACCOUNTING (ACC)

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## ACC-1001 Introduction to Accounting (3 Credits)

**Requisite(s):** MAT-1101 or higher

Intended for non-business majors. An introduction to accounting as the universal language of business. A study of the postulates and concepts underlying the preparation of basic corporate financial statements. The preparation of such statements is considered; analysis and interpretation of the statements are strongly emphasized.

**Typically offered:** Fall and Spring

## ACC-1101 Elementary Accounting I (4 Credits)

**Requisite(s):** MAT-1101 or higher, BUS-1001

An introduction to the basic principles of accounting including the accounting cycle, classified financial statements and the measurement and valuation of current assets, current liabilities and non-current assets. Inclusive textbook fee added for Spring 2021.

**Typically offered:** All Sessions

## ACC-1102 Elementary Accounting II (4 Credits)

**Requisite(s):** ACC-1101

A continuation of the basic accounting principles learned in ACC 1101. Specific topics include accounting for partnerships, corporate owners' equity, long-term liabilities, statement of cash flows, financial statement analysis, and aspects of managerial accounting.

**Typically offered:** All Sessions

## ACC-1700 Accounting for Healthcare Organizations (3 Credits)

**Requisite(s):** MAT-1101 or higher

This course introduces students to the fundamental accounting conceptual framework and generally accepted accounting principles. That platform of knowledge is used to explore the specific issues relating to financial management in the healthcare sector. This course is not for Accounting or Business Management majors.

**Typically offered:** Fall Only

## ACC-2101 Intermediate Accounting I (4 Credits)

**Requisite(s):** ACC-1102, Take IT-1001

An in-depth analysis of accounting theory and financial reporting, combining theory and problems. Emphasizes asset and liability valuation and the corresponding measurement of revenues and expenses. Specific topics include the accounting process and adjustments, classified financial statements, conceptual framework underlying financial accounting, and recognition and measurement of current and non-current assets. Several assignments using EXCEL are required during the semester.

**Typically offered:** Fall Only

## ACC-2102 Intermediate Accounting II (4 Credits)

**Requisite(s):** ACC-2101

A continuation of ACC 2101. Specific topics include recognition and measurement of intangible assets, current and non-current liabilities, stockholders' equity, dilutive securities, investments, revenue recognition problems, accounting for income taxes, accounting changes and errors, and statement of cash flow. Several assignments using EXCEL are required during the semester.

**Typically offered:** Spring Only

## ACC-2201 Accounting Information Systems (3 Credits)

**Requisite(s):** ACC-1101, IT-1001

This course is designed to introduce the student to computer applications in accounting. Students learn about the design and development of accounting systems. In addition, students learn how to computerize a manual system of accounting using a general ledger package. A variety of accounting problems are demonstrated. Students have hands-on experience completing various computer projects.

**Typically offered:** Fall and Spring

## ACC-3301 Cost Accounting (3 Credits)

**Requisite(s):** ACC-1001 or ACC-1102, IT-1001

The managerial use of cost data for routine planning, budgeting and control, and for long-range planning; product costing using job order, process, and standard costs.

**Typically offered:** Fall Only

## ACC-4101 Advanced Accounting Problems (3 Credits)

**Requisite(s):** ACC-2102

The course provides a comprehensive study in the areas of business combinations, consolidated financial statements, foreign currency transactions, segment reporting, fund accounting, and governmental accounting. A detailed analysis is conducted on the use of the purchase method of accounting for investments in subsidiaries. The underlying concepts behind accounting for nonprofit and governmental entities are also examined.

**Typically offered:** Fall Only

## ACC-4401 Auditing Principles (3 Credits)

**Requisite(s):** ACC-2101

Principles, standards, procedures, and techniques of auditing. Emphasis on the analytical approach, including electronic data processing, statistical sampling, and risk assessment; types of audit examinations with appropriate reports; and evaluation of assets and substantiation of liability and equity accounts.

**Typically offered:** Spring Only

## ACC-4402 Advanced Auditing (3 Credits)

**Requisite(s):** ACC-2101, ACC-2102, ACC-2201, ACC-4401

This course is a continuation and expansion of ACC-4401. The auditor's use of programs to audit information systems through computer applications, including evaluation and testing of internal control while being cognizant of fraud, will be a major focus. The integration of integrity and ethics to both financial and internal audits through professional and legislative rules will be stressed throughout the course.

**Typically offered:** Fall Only

## ACC-4501 Taxation for Individuals (3 Credits)

**Requisite(s):** ACC-1001 or ACC-1102

A study of the basic principles of federal income taxation as applied to individuals.

**Typically offered:** Fall Only

## ACC-4502 Taxation for Business Organizations (3 Credits)

**Requisite(s):** ACC-4501

A study of the basic principles of federal taxation emphasizing corporations, individuals, partnerships, estates, trusts, and gift taxes. Special emphasis is given to the differences between federal income tax principles and financial reporting according to GAAP. Review and application of individual tax returns using computer software packages.

**Typically offered:** Spring Only

**ACC-4990 Accounting Internship (1-3 Credits)**

Supervised work experience in various fields of accounting—including submission of a written report. This course may be taken for a maximum of two semesters. Requires approval of the departmental chairperson.

**Typically offered:** Fall and Spring

**ACC-4995 Independent Study in Accounting (1-3 Credits)**

Individual research and study—including submission of a written report. Maximum two semesters. Requires chairperson approval.

**Typically offered:** As Needed

**ACC-4998 Senior Seminar in Accounting (3 Credits)**

**Requisite(s):** ACC-4101

A study of current literature, current accounting topics, and recent professional pronouncements through active participation, oral presentations, and a research paper. Maximum enrollment of 15 students.

**Typically offered:** Spring Only

**ACC-6101 Accounting Theory and Reporting I (4 Credits)**

Graduate students only. An in-depth analysis of accounting theory and financial reporting, combining theory and problems. The course emphasizes asset and liability valuation and the corresponding measurement of revenues and expenses. Specific topics include the accounting process and adjustments, classified financial statements, conceptual framework underlying financial accounting, and recognition and measurement of current and non-current assets. International Financial Reporting Standards to be incorporated, as appropriate. Several assignments using EXCEL are required during the semester. A comprehensive project (incorporating transaction analysis, EXCEL schedules and complete statement preparation) is required of all students. Open to MS\_ACC students only.

**Typically offered:** Fall Only

**ACC-6102 Accounting Theory and Reporting II (4 Credits)**

**Requisite(s):** ACC-6101

Graduate students only. A continuation of Accounting Theory and Reporting I (ACC 6101). Specific topics include recognition and measurement of intangible assets, current and non-current liabilities, stockholders equity, dilutive securities, investments, revenue recognition problems, accounting for income taxes, accounting changes and errors, and statement of cash flows. International Financial Reporting Standards to be incorporated, as appropriate. Several assignments using EXCEL are required during the semester. A comprehensive project (incorporating transaction analysis, EXCEL schedules, and complete statement preparation) is required of all students.

**Typically offered:** Spring Only

**ACC-6201 Acc Information Technology & Design (3 Credits)**

Graduate students only. This course is designed to introduce the student to computer applications in accounting. Students learn about the design and development of accounting systems. In addition, students learn how to computerize a manual system of accounting using a general ledger package. A variety of accounting problems are demonstrated. Students have hands-on experience completing various computer projects. Students will be required to complete a comprehensive project on analysis of internal controls of a public traded corporation. Open to MS\_ACC students only. Lab fee.

**Typically offered:** Fall and Spring

**ACC-6202 Advanced Accounting Information Systems (3 Credits)**

**Requisite(s):** ACC-6201 or ACC-2201

Graduate students only. This course is designed to provide a detailed study of integrated components within an accounting information system. A thorough investigation of current issues that pertain to information technology is conducted. Students utilize the database approach to design and develop a complex system of storing and retrieving data. The REA model is used to analyze the relationship between an organization's essential resources, events and agents. Students use Microsoft Access to query data to write analysis reports for various case assignments. Open to MS\_ACC students only. Lab. fee.

**ACC-6301 Managerial Accounting (3 Credits)**

Graduate students only. The course will focus on the managerial use of cost data for routine planning, budgeting and control, and for long-range planning. Product costing using job order, process and standard costs will be stressed. Students will be required to complete a term paper contrasting a company using a job-order system with a company using a process cost system. Open to MS\_ACC students only.

**Typically offered:** Fall Only

**ACC-6401 Auditing and Assurance Services (3 Credits)**

**Requisite(s):** ACC-6101

Graduate students only. Principles, standards, procedures, and techniques of auditing with emphasis on the analytical approach; including electronic data processing, statistical sampling, risk assessment, types of audit examinations with appropriate reports, evaluation of assets, and substantiation of liabilities and equity accounts. A comprehensive term project involving the analysis of a specific auditing standard must be completed by each student. Open to MS\_ACC students only.

**Typically offered:** Spring Only

**ACC-6402 Advanced Auditing (4 Credits)**

**Requisite(s):** ACC-2201, ACC-4401

Graduate students only. This course is a continuation and expansion of ACC 4401. The auditor's use of programs to audit information systems through computer applications, including evaluation and testing of internal control while being cognizant of fraud, is a major focus. The integration of integrity and ethics into both financial and internal audits through professional and legislative rules is stressed throughout the course. Open to MS\_ACC students only.

**Typically offered:** Fall Only

**ACC-6501 Individual Taxation (3 Credits)**

Graduate students only. A study of the basic principles of Federal Income taxation as applied to individuals. Students will be required to complete a comprehensive tax return utilizing current software.

**Typically offered:** Fall Only

**ACC-6502 Taxation for Business Organizations (4 Credits)**

**Requisite(s):** ACC-4501 or ACC-6501

Graduate students only A study of the basic principles of federal income taxation emphasizing corporations, individuals, partnerships, estates, trusts, and gift taxes. Special emphasis is given to the differences between federal income tax principles and financial reporting according to GAAP. Review and application of individual tax returns using computer software packages.

**ACC-6601 Accounting for Managers (3 Credits)**

Graduate students only. This course will examine the managerial use of cost data for routine planning, budgeting, and control, as well as for long-range planning. Students will explore the differences between generally accepted accounting principles and cost accounting principles. Students will be introduced to the managerial use of cost data for routine planning and budgeting within for-profit and not-for-profit entities.

**Typically offered:** All Sessions

**ACC-6650 Financial Accounting for Managers (3 Credits)**

Graduate students only. This three-credit course examines the use of accounting data in facilitating management decisions. Students will be introduced to the fundamental principles of financial accounting with an overview of financial reporting and how to read and interpret the four basic financial statements. Using a measurement, communication, and decision-making framework, this course provides a solid foundation for student learning - focusing on the elements of the accounting cycle. While available in an alternative format, the rules of debits and credits and detailed transactional reporting required by accounting majors are removed without disruption. The course concludes with a detailed section on Financial Statement Analysis in the form of ratios and other vital measurement tools and criteria. Major topics include a comprehensive look at various elements of the income statement and balance sheet. The course concludes with an in-depth financial statement analysis using ratios and other metrics used to assess performance.

**Typically offered:** All Sessions

**ACC-6990 Accounting Internship (1-3 Credits)**

Graduate students only. Supervised work experience in various fields of accounting—including submission of a written report. Requires approval of the departmental chairperson.

**Typically offered:** As Needed

**ACC-6995 Independent Study in Accounting (1-4 Credits)**

Graduate students only. Independent research and study in a topic in Accounting, including submission of a written report. Maximum: two semesters. Prerequisites: graduate standing and approval of the department chairperson.

**Typically offered:** On Demand

**ACC-7101 Special Topics in Accounting (3 Credits)**

**Requisite(s):** ACC-6102

Graduate students only. An in-depth analysis of accounting theory and financial reporting. Course coverage includes partnerships, installment sales, consignments, consolidations, international accounting and accounting for government and not-for-profit entities. International Financial Reporting Standards will be incorporated, as appropriate. A specific comprehensive case analysis which involves a not-for-profit or governmental entity will be assigned to each student. Open to MS\_ACC students only.

**Typically offered:** Fall Only

**ACC-7998 Graduate Seminar in Accounting (4 Credits)**

**Requisite(s):** ACC-4101 or ACC-6101

Graduate students only. A study of current literature, accounting topics and recent professional pronouncements through active participation, oral presentations, and a research paper.