

ACCT - ACCOUNTING (ACCT)

ACCT U225 Financial Accounting 3 Credit Hours

Principles of external financial reporting for business entities, including income measurement and determination of financial position.

Prerequisite(s): MATH U120, MATH U121, MATH U122, MATH U126, MATH U127, MATH U141, or MATH U241.

ACCT U226 Managerial Accounting 3 Credit Hours

Attention-directing and problem solving functions of accounting in relation to planning and control, evaluation of performance, and special decisions.

Prerequisite(s): ACCT U225.

ACCT U247 Legal Environment of Business 3 Credit Hours

Legal system; crimes and torts; consumer, anti-trust, labor and employment law; environment and insurance; contracts and agency; business ethics; and international matters.

ACCT U331 Intermediate Accounting I 3 Credit Hours

Financial accounting theory and practice as they relate to generally accepted accounting principles and the accounting standard codification. Included are external financial reports with emphasis on the balance sheet and the income statement. Emphasis is placed on differences between US and international standards.

Prerequisite(s): 54 credit hours earned and ACCT U226.

ACCT U332 Intermediate Accounting II 3 Credit Hours

Expands upon the financial accounting concepts and principles in Intermediate Accounting I and the accounting standard codification. Key concepts include current liabilities, bonds, earning per share, pensions, leases, and stockholders' equity. Emphasis is placed on differences between US and international standards.

Prerequisite(s): 54 credit hours earned and grade of C or better in ACCT U331.

Pre/Corequisite(s): FINA U363.

ACCT U333 Accounting for Decision-Making and Control 3 Credit Hours

Application of cost accounting concepts and information used by business organizations to make strategic organizational and operational decisions. Topics include the role of planning and control in attaining organizational goals and objectives; the relationship among cost structures, cost behavior, and operating income; differential analysis in decision-making; and ethical issues for accountants.

Prerequisite(s): 54 credit hours earned and ACCT U226.

ACCT U335 Individual Tax Planning 3 Credit Hours

Federal income tax law as it relates to planning individual transactions to minimize income taxes. Includes preparation of individual tax returns.

Prerequisite(s): 54 credit hours earned and ACCT U226.

ACCT U336 Governmental and Not-for-Profit Accounting 3 Credit Hours

Principles and procedures of accounting for the various funds of governmental and not-for-profit organizations and budgetary accounting for planning and controlling of revenues and expenditures.

Prerequisite(s): 54 credit hours and ACCT U331.

ACCT U348 Issues in Commercial Law 3 Credit Hours

Corporations, bankruptcy, and the Uniform Commercial Code.

Prerequisite(s): 54 credit hours earned and ACCT U247.

ACCT U432 Advanced Federal Income Tax 3 Credit Hours

Estates and trusts, partnerships, corporations, foreign income, gift, and social security taxes.

Prerequisite(s): ACCT U335.

ACCT U433 Financial Systems and Analytics 3 Credit Hours

The use of basic software, such as Excel, to design and implement an accounting information system. Topics include SOX requirements for internal controls, understanding internal control frameworks such as the COSO and COBIT frameworks, applying these frameworks to internal controls, and using computer applications for decision making analytics.

Prerequisite(s): ACCT U226 and MGMT U290.

ACCT U434 Accounting Analytics 3 Credit Hours

Data extraction, transformation, analysis, interpretation, and visualization for accountants. Data analytics tools and techniques such as SQL, Tableau, Power Bi, Python and R will be used. Focus will be on accounting-related problems in specializations such as external auditing, internal auditing, and managerial accounting.

Prerequisite(s): ACCT U331 and ECON U292.

ACCT U435 Auditing 3 Credit Hours

Principles of auditing including basic concepts that underlie the financial statement audit processes. Application of audit principles and concepts regarding reporting requirements of the independent auditor as well as review of internal controls, audit procedures, and development of audit programs will be emphasized.

Prerequisite(s): ACCT U332.

Pre/Corequisite(s): ECON U292 or MATH U202, ACCT U433.

ACCT U436 Advanced Auditing 3 Credit Hours

Applications of auditing through case studies and computerized practice sets. Topics include audits of small businesses, forecasts, projections, compilations and the emerging nature of international auditing.

Prerequisite(s): ACCT U435.

Typically Offered: Upstate Summer Offering

ACCT U437 Advanced Accounting 3 Credit Hours

Accounting for business combinations. Consolidated financial statements; international transactions including the use of derivatives in international business; accounting for partnership establishment; and liquidation.

Prerequisite(s): ACCT U332.

ACCT U438 Accounting Theory 3 Credit Hours

Focused research using databases from the Financial Accounting Standards Board, the Securities and Exchange Commission, and the International Accounting Standards Board to interpret accounting problems.

Prerequisite(s): ACCT U332 and senior standing.

Typically Offered: Upstate Summer Offering

ACCT U455 Topics in Accounting 3 Credit Hours

Contemporary areas of accounting. May be repeated with permission of advisor.

Prerequisite(s): 54 credit hours earned and permission of instructor.