ACCOUNTING AND FINANCIAL ADMINISTRATION AFA

College of Business

200H. Honors Work
Fall, Winter, Spring. 1 to 10 credits.
Semi-independent study covering content of 201 and 202, for Honors College students or others with a 3.50 grade-point average; or independent research on selected accounting topics.

201. Principles of Accounting
Fall, Winter, Spring, Summer. 5(5-0)
Sophomores or approval of department.
Study of fundamental principles applicable to the accounting cycle, asset valuation, income determination, financial reporting, basic business taxes, and owner's equity.

202. Principles of Accounting
Fall, Winter, Spring, Summer. 5(5-0)

203. Data Processing and Control
Fall, Winter, Summer. 4(4-0)
Basic accounting procedures and techniques in processing and designing for financial reporting, planning and control; introduction to computer-based accounting systems and related concepts.

300. Intermediate Accounting: Assets
Fall, Winter, Spring, Summer. 4(4-0)
Examination at the professional level of problems in the definition and evaluation of assets and determination of periodic net income. Earnings per share, accounting changes, price level accounting, fair value accounting.

301. Intermediate Accounting: Equities
Fall, Winter, Spring, Summer. 4(5-0)
Examination at the professional level of problems in the definition, valuation of liabilities and stockholders' equity. Leases, pension liabilities, income tax allocation, actuarial applications in debt measurement, funds statements.

303. Cost Accounting
Fall, Winter, Spring, Summer. 4(4-0)
Product costing, overhead cost analysis, standard costs, variance analysis, contribution accounting, flexible budgeting, responsibility accounting.

333. Elements of Tax Accounting
Fall, Winter. 4(4-0) 202. Not open to Accounting majors.
Nonprofessional approach to basic concepts of income taxation applicable to individual taxpayers and small business firms.

391. Financial Management
Fall, Winter, Spring, Summer. 5(5-0)
Basic principles and theoretical framework leading to sound financial management decisions. Role of the financial manager in achieving optimal financial position of the firm. Management of a firm's assets and financing needs.

392. Investment Planning
Fall, Winter. 5(5-0) 391.
Financial analysis of various investment alternatives facing the individual. Emphasis on role of security analysis in management of investment program. Extensive use of illustrations, which relate general principles to the current environment.

401. Federal Income Tax Accounting I
Fall, Winter. 4(4-2) 300 and 301, Seniors.
Basic concepts, applicable to all taxpayers, of tax management, exempt incomes, nondeductible items, corporate distributions, amortization, periodic computation of income, realization and recognition of incomes and deductions.

420. Managerial Cost Analysis
Winter, Spring. 4(4-D) 303.

421. Accounting Information Systems
Fall, Spring. 4(4-0) 203, 301 or approval of department.
Planning and operation of accounting systems, flowcharting of financial and cost data movement; special attention to accounting applications of commercially available electronic computing systems.

430. Advanced Accounting
Spring, Summer. 4(5-0) 300.
Partnerships, home office and branch; parent and subsidiary companies; business combinations; diversified companies and their subdivisions; governmental funds; principal and income on estates and trusts.

481. Market Strategy in Financial Management
Fall. 5(5-0) 391.
Survey of money and capital markets, of fluctuating economic and governmental forces that influence them and of the appropriate strategies of financial managers both in financial and non-financial businesses in securing funds from or employing funds in these markets.

491. Institutional Investment Management
Winter. 5(5-0) 392.
Construction and administration of portfolios for major types of institutions, such as commercial banks, savagings institutions, pension funds, trust accounts, life insurance companies, mutual funds, etc. Extensive use of cases.

492. Advanced Financial Management
Spring. 5(5-0) 391.
Advanced study of current and fixed asset management and methods of financing. Topics include capital budgeting, financial structure, valuation, merger and reorganization.

500. Contemporary Accounting Theory I
Fall, Summer. 4(4-0) 300.
Theoretical accounting models. Review of historical development of accounting thought. Exploration at the conceptual level of the nature and measurement of assets, liabilities, stockholders' equity, revenue, expense, and income.

501. Contemporary Accounting Theory II
Winter, Summer. 4(4-D) 800.
Continuation of 500. An examination of problem areas and a review of practicing in the measurement of periodic income and of financial position in the light of concepts and principles explored in 500.

502. Advanced Federal Tax Accounting
Winter, Spring. 4(5-0) 401.
Advanced federal tax concepts, including taxation of corporations, partnerships, estates, and trusts. Gift and estate taxes.

503. Taxation of Partnerships and Corporation
Winter. 4(4-D) 401.
Taxation of partnerships and corporations—formation and liquidation, distributions, dissolution, reorganization, return preparation.

504. Taxation of Decedents, Trusts, Estates, and Gifts—Estate Planning
Spring. 4(4-D) 809, 803.
Federal income taxation of decedents, trusts and estates; federal gift tax; federal estate tax; social security taxes and benefits; Michigan inheritance tax, estate planning.

810. Contemporary Auditing Theory
Spring. 4(4-0) MGT 853.
Theory of the attest function and of audit evidence; internal control evaluation; applications of statistics; audits of EDP systems; types of auditors' reports; extensions of the attest function, auditors' ethical and legal responsibilities.

817. Quantitative Applications in Accounting and Finance
Fall, Spring. 4(4-D) MGT 833.
Application of quantitative techniques to accounting, finance, and control activities, exclusively involving the data requirements of managerial decision models.

818. Quantitative Research in Accounting and Finance
Winter. 4(4-D) MGT 834, 835, 836.
Application of statistical, analytical, and modeling techniques to research problems in accounting and finance.
820. Cost Analysis and Budgeting
Fall, Summer. 4(4-0) 840 or undergraduate major.
Examination of concepts and rationale underlying managerial accounting methods. Advanced topics in cost control, segmental profit and performance measurement, transfer pricing. Budgeting philosophy, organization and procedures.

821. Advanced Accounting
Fall, Winter. 5(5-0) 839.
Application of general systems concepts to financial, operational, and related information requirements in business. Data banks, real-time accounting and operating control of integrated systems. Case histories and case projects.

822. Long Term Financial Policies
Fall, Winter, Summer. 3(3-0) 832.
Analysis of principles and techniques available to achieve superior selection and management of securities. Review and evaluation of securities in response to changing economic and financial conditions.

823. Investment Strategy
Spring, Summer. 5(5-0) 891.
Analysis of various theories and techniques available to achieve superior selection and management of securities. Review and evaluation of securities in response to changing economic and financial conditions.

830. Corporate Assets
Fall, Winter. 5(5-0) 839.
Principles of financial management. Working capital, capital budgeting and methods of finance aimed at maintaining liquidity and profitability are considered. Emphasis is on decision making.

831. Financial Concepts and Analysis
Fall, Winter. 5(5-0) 839.
For MBA students without a background in finance. Principles of managerial finance. Working capital, capital budgeting and methods of finance aimed at maintaining liquidity and profitability are considered. Emphasis is on decision making.

832. Long Term Financial Policies
Fall, Winter, Summer. 3(3-0) 832.

833. Investment Strategy
Spring, Summer. 5(5-0) 891.
Analysis of various theories and techniques available to achieve superior selection and management of securities. Review and evaluation of securities in response to changing economic and financial conditions.

834. Financial Concepts and Analysis
Fall, Winter, Spring, Summer. 4(4-0) 839.
For MBA students without a background in finance. Principles of managerial finance. Working capital, capital budgeting and methods of finance aimed at maintaining liquidity and profitability are considered. Emphasis is on decision making.

835. Market Cost-Revenue Analysis
Fall, Winter. 4(4-0) 833.
One course in accounting and control, interdepartmental with and administered by the Marketing and Transportation Administration Department. Analytical tools for use in planning and controlling marketing activities. Emphasis on the determination of factors causing marketing cost differences and the assignment of costs to those factors. Application of tools to determination of expenditure-revenue patterns and market potentials.

836. Financial Concepts and Analysis
Fall, Winter, Spring, Summer. 4(4-0) 839.
For MBA students without a background in finance. Principles of managerial finance. Working capital, capital budgeting and methods of finance aimed at maintaining liquidity and profitability are considered. Emphasis is on decision making.

837. Financial Decision Making
Fall, Winter, Spring, Summer. 4(4-0) 839.
Financing planning and control at corporate officer level. Investment decisions, growth and expansion strategies, dividend policy. Interaction of finance with other corporate functions, and of the firm with the financial community.

838. Special Problems
Fall, Winter, Spring, Summer. Variable credit. Approval of department.

839. Management and Financing of Corporate Assets
Fall, Summer. 8(8-0) 390 or 839, and 391 or 885.
Analysis of principles leading to decisions in the contemporary corporate environment. Examination of requirements for funds and fundamental considerations in raising capital. Intensive analysis of actual business cases is supplemented by selected readings.

892. Long Term Financial Policies
Fall, Winter, Summer. 3(3-0) 832.

893. Investment Strategy
Spring, Summer. 5(5-0) 891.
Analysis of various theories and techniques available to achieve superior selection and management of securities. Review and evaluation of securities in response to changing economic and financial conditions.

894. Financial Concepts and Analysis
Fall, Winter, Spring, Summer. 4(4-0) 839.
For MBA students without a background in finance. Principles of managerial finance. Working capital, capital budgeting and methods of finance aimed at maintaining liquidity and profitability are considered. Emphasis is on decision making.

895. Market Cost-Revenue Analysis
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896. Financial Concepts and Analysis
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Financing planning and control at corporate officer level. Investment decisions, growth and expansion strategies, dividend policy. Interaction of finance with other corporate functions, and of the firm with the financial community.

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