ACCOUNTING AND FINANCIAL ADMINISTRATION

College of Business

200H. Honors Work (400H) Fall, Winter, Spring. 1 to 15 credits. Intensive semi-independent study covering content of 201 and 302 in one quarter, or independent research on selected accounting topics.

201. Principles of Accounting Fall, Winter, Spring, Summer. 5(5-0) Sophomores or approval of department. Students may not receive credit in both 201 and 315. 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) Study of the use of working papers; application of accounting principles to cash, receivables, investments, liabilities, inventories, including the retail method and consignments, fixed assets, fundamental cost accounting and managerial and financial use of accounting data.

203. Data Processing and Control Fall, Winter, Spring, Summer. 4(4-0) CPS 110. Basic accounting procedures and techniques in processing business data for financial reporting, planning and control; introduction to computerized accounting systems and related concepts.

206. Risk and Insurance Fall, Winter, Spring, Summer. 4(3-0) Sophomores or approval of department. Risk and risk meeting methods with emphasis on the insurance mechanism. Fundamental principles, legal relationships, types of carriers and organization, principle types of coverage and industry regulation.

300. Intermediate Accounting I Fall, Winter, Spring, Summer. 4(4-0) Intermediate Accounting II Equities Fall, Winter, Spring, Summer. 4(4-0) Examines at the professional level of problems involved in the definition and measurement of liabilities and stockholders' equity. Special emphasis on problems of income determination, price level changes and funds flow analysis.

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

315. Survey of Accounting Concepts Fall, Winter, Spring, Summer. 4(4-0) Not open to College of Business majors. Students may not receive credit in both 201 and 315. Non-technical approach to accounting concepts underlying income determination and asset valuation. Preparation and interpretation of financial statements, the evaluation of costs and performance, and accounting controls of business are among the topics covered.

320. Survey of Cost Accounting Fall, Spring, Summer. 4(4-0) 202 or 315. Accounting, reporting and analysis of costs relating to production, marketing and administration of the typical manufacturing enterprise, with particular emphasis on cost analysis as related to management, control and reporting. Primary emphasis is on the managerial and control elements of administration rather than on the accounting for costs.

333. Elements of Tax Accounting Fall, Winter, Spring, Summer. 5(5-0) Not open to accounting majors. Non-professional 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 theoretical framework for decisions in financial management. Role of the financial manager in achieving liquidity and profitability. Financial planning for financing and meeting the need for funds. Fundamentals of capital budgeting are discussed.

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.

395. Principles of Urban Real Estate Administration Fall, Spring, Winter, Summer. 5(5-0) 391 or approval of department; EC 261I. Concepts of urbanism, city functions and city growth. Examines physical, locational, legal, social and economic factors. Role of markets, government and finance. Theories and techniques of valuing urban real estate.

396. Personal Risks and Insurance Fall, Summer. 5(5-0) 296 or Junior in business administration. Personal risk analysis and personal insurance. Emphasis on life, health, automobile, fire and liability insurance programs. Personal insurance. Estate analysis and trusts. Social and economic aspects of personal insurance analyzed.

397. Social Insurance Topics Fall. 4(0) S S 223 or EC 200. Systematic study of the legal, actuarial, social and political aspects of social insurance. Federal and State programs will be analyzed. Problems, solutions and potential alternatives to be discussed.

401. Federal Income Tax Accounting I Fall, Winter. 4(4-0) 300 and 301. Seniors. Basic concepts applicable to all taxpayers of tax management, exempt incomes, nontaxable items, corporate distributions, amortization, periodic computation of income, realization and recognition of income and deductions.

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


421. Accounting Information Systems Fall, Spring. 4(4-0) 303. Planning and operation of accounting systems, flow charting of financial and cost data movement; special attention to accounting applications of commercially available electronic computing systems.

430. Advanced Accounting Spring. 4(4-0) 300. Partnerships; home office and branch; parent and subsidiary companies; business combinations; diversified companies and their subsidiaries; governmental funds; principal and income on estates and trusts. Problems and library readings.

485. Field Studies Winter, Summer. 1 credit. May receive for a maximum of 5 credits. 15-27 credits in Accounting and Financial Administration and approval of department 4 weeks prior to enrollment. Not open to graduating seniors. Ten weeks internship in public or industrial accounting.

486. Business Risks and Insurance Winter. 5(5-0) 296 or Seniors in business administration. Business insurance as it relates to business risks and decision making. Emphasis on business exposure, coverages and problems of the risk manager.

487. Management of Insurance Enterprise Spring. 5(5-0) 296 or approval of department. Organizational requirements and functional operations of insurance enterprise with emphasis on methods of ratemaking, reserves, financial statements and investment requirements, loss adjustment, underwriting, and marketing. Statutory limitations on management freedom.

491. Market Strategy in Financial Management Spring. 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.

492. Institutional Investment Management Winter. 5(5-0) 392. Construction and administration of portfolios for financial institutions and individuals. Financial analysis of institutions, banks, savings institutions, personal funds, trust accounts, life insurance companies, mutual funds, etc. Extensive use of cases.

493. Advanced Financial Management Fall. 5(5-0) 391. Survey of management of current and fixed assets, of problems of capital budgeting, particu-
800. Contemporary Accounting Theory I
Fall, Winter, Summer. 4(4-0)
Continuation of 800. An examination of problem areas and review of existing practices in the measurement of periodic income and of financial position in the light of concepts and principles explored in 800.

801. Contemporary Accounting Theory II
Winter, Summer. 4(4-0) 800.
Application of quantitative techniques to the administrative decision making process in business. Linear programming, integer programming, etc.

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

817. Management Programming and Control I
Fall, Spring. 5(5-0) Approval of department.
Application of quantitative techniques to the administrative decision making process in business. Linear programming, integer programming.

818. Management Programming and Control II
Winter. 3(3-0) 817.
Continuation of 817. Application of quantitative techniques in business decision making. Dynamic programming, network flow analysis, and goal programming in planning and control.

820. Cost Analysis and Budgeting
Fall, Summer. 4(4-0) 840 or undergraduate accounting 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 Information Systems
Winter. 4(4-0) 431.
Application of general systems concepts to managerial accounting. Use of computerized information systems in business. Design, use of real-time and off-line computer systems for managerial decision making. Use of information systems as tools in decision making.

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839. Accounting Concepts and Processes
Fall, Summer. 4(4-0) Graduate standing. For MBA students without a background in accounting.

840. Managerial Accounting
Fall, Winter, Spring, Summer. 4(4-0) 839.

855. Market Cost-Revenue Analysis
Winter. 4(4-0) One course in accounting and one in marketing. Interdepartmental and interfunctional work. Marketing and Transportation Administration Department.
Analytical tools for use in planning and controlling marketing activities. Emphasis on 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.

854. Insurance Companies as Financial Institutions
Winter. 4(4-0) 839. For MBA students without a background in finance.
An examination of problems affecting the public interest. Special emphasis on problems due to changing economic and social conditions. Insurance regulatory, financial, marketing and social problems are evaluated.

886. Seminar in Insurance Problems
Spring. 4(4-0) 854.
Analysis of insurance problems affecting the public interest. Special emphasis on problems due to changing economic and social conditions. Insurance regulatory, financial, marketing and social problems are evaluated.

888. Financial Concepts and Analysis
Fall, Winter. 4(4-0) 839. For MBA students without a background in finance.
Managerial finance with emphasis on decision making. Involves financial planning based upon the objectives of adequate liquidity and profitability.

889. Financial Decision Making
Fall, Winter, Spring, Summer. 4(4-0) 888, 840 or concurrently; MGT 833.
Financial planning and control at corporate offices. Investment decisions, growth and expansion strategies, dividend policy, decision making with other corporate functions, and the firm with the financial community.

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

891. Management and Financing of Corporate Assets
Fall, Summer. 3(3-0) 890.
Analysis of principles leading to decisions in management of current assets, estimation 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
Winter, Summer. 5(5-0) 891.
Planning capital structure and the cost of capital. Principles of valuation applied to capital budgeting, merger and acquisition. Debt management, dividend policy, and problems in public issues. Intensive analysis of actual business cases is supplemented by selected readings.

893. Investment Strategy
Spring. 5(5-0) 892.
Analysis of various theories and techniques available to investors in portfolio selection and management of securities. Review and evaluation of significant literature. Emphasis on problems of timing and strategies relating to switching of securities in response to changing economic and financial conditions.

900. Seminar in Accounting Theory
Fall. 5(5-0) 893.
Detailed and critical study of alternative approaches to structuring a theory of accounting and of accounting, economic and legal theories of income and financial position.

901. Seminar in Management Accounting
Winter. 5(5-0) 900.
Investigation of selected cost analysis topics.

902. Seminar in Financial Management
Fall. 5(5-0) 901.
Seminar dealing with current unresolved problems in the field of financial management. Both micro and macro aspects of the field are investigated, including such areas as models for financial decision making, money and capital markets, and international finance.