800. Contemporary Accounting Theory I
Fall, Summer. 4(4-0)
Analysis and evaluation of current accounting thought relating to the nature, measurement, and reporting of business income and financial conditions. Concepts of income. Theories of the entity. Special attention to controversial areas relating to asset definition, recognition, and measurement.

801. Contemporary Accounting Theory II
Winter, Spring. 4(4-0)
Continuation of 800 with attention centered on the decision, measurement and reporting of liabilities and owners’ equities.

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 social security taxes.

810. Evolution of Accounting and Auditing Thought
Spring. 4(4-0)

817. Management Programming and Control I
Fall, Spring, Summer. 5(5-0) Approval of department.
Application of quantitative techniques to the administrative decision making process in business. Special emphasis is placed on problems of managerial programming and control.

818. Management Programming and Control II
Winter, Summer. 5(5-0) 817.
Continuation of 817. Application of quantitative techniques in business decision making. Non-linear programming, integer linear programming, network flow analysis, and goal programming in planning and control.

820. Cost Analysis and Budgeting
Fall, Winter, Summer. 4(4-0) 840 or undergraduate accounting major.
Advanced cost accounting; standards, estimates, overhead allocation, direct costing, differential costs. Transfer pricing cost and revenue controls; budgeting philosophy, organization and procedures, operational planning, flexible budgeting. Revenue and profit analysis; cost-volume-profit relationships, profit contribution analysis. Evaluation of profit performance for divisions, products, business segments.

821. Advanced Accounting Information Systems
Spring. 4(4-0) 421.
Application of general systems concepts to functional, accounting, operational, and related information requirements in business. Data banks, real-time accounting and operating controls; integrated information systems. Case histories and case projects.

840. Administrative Control
Fall, Winter, Spring, Summer. 4(4-0).
For graduate students in Business Administration. Basic concepts of a control system, managerial control and budgeting, management’s use of financial data, project planning, specific controls in marketing, production, personnel, and planning capital acquisitions.

555. Market Cost-Revenue Analysis
Winter. 4(1-0) One course in accounting and one in marketing. Interdepartmental course administered by the Marketing and Transportation Administration Department.
Analytical tools were developed for use by corporations in planning and controlling marketing activities. Emphasis is on the measurement of factors causing marketing cost differences and the assignment of costs to these factors. Application of the tools are utilized by the determination of expenditure revenue patterns.

584. Insurance Companies as Financial Institutions
Winter. 4(1-0)
Analysis of insurance company investment behavior in the capital market. Emphasis on liquidity requirements, interest rates, legal and organizational requirements affecting investment decisions. Micro and macro aspects are investigated.

586. Seminar in Insurance Problems
Spring. 4(1-0)
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.

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

591. Management and Financing of Corporate Assets
Fall, Summer. 5(5-0)
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.

592. Long Term Financial Policies
Winter, Summer. 5(5-0)

593. Investment Strategy
Spring, Summer. 5(5-0)
Analysis of various theories and techniques available to achieve superior 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.

594. Seminar in Accounting Theory
Fall. 5(3-0)
Detailed and critical study of accounting, economic and legal theories of income and of currently controversial problem areas in financial accounting theory and practice.

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

591. Seminar in Financial Income Taxation
Summer, even-numbered years. 4(4-0) 402 or approval of department.
Income tax policy, history and development; taxing process; concepts underlying determination of taxable income; tax research, opinion, protest and refund cases; professional problems; revision of income tax law.

991. Seminar in Financial Management
Spring. 5(3-0)
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.

999. Research
Fall, Winter, Spring, Summer. Variable credit. Approval of department.

ADVERTISING

AD
College of Communication Arts

265. Introduction to Advertising
Fall,
Semester 3(2-0)
Comprehensive survey of basic principles and practices of advertising in relation to their economic, cultural and social development.

267. Advertising Copy and Layout
Fall, Winter, Spring, Summer. 4(3-2)
Juniors or approval of department.

272, 307, JRN 991.
Copywriting and layout for magazines, direct mail, and newspapers. Printing processes; color printing; advertising art; paper and its uses; booklet production.

317. Advertising Copy and Layout
Fall, Winter, Spring, Summer. 4(3-4)

417. Advanced Advertising Copy and Layout
Winter, 4(3-0) 317.
Continuation of 317 with emphasis on writing copy for print, radio, and television. Important of advertising ideas and their interpretation in words and pictures; audience selection; advertisement series on a central theme.

418. Newspaper Advertising and Business Management
Fall, Winter, Spring. 4(4-0)
Advertising or journalism seniors.
Newspaper advertising, staff management, rates, circulation and promotion, research, editorial and business office supervision, law, finance, purchasing, and employee relations.

423. Retail Advertising and Promotion
Fall, Winter, Spring. 4(4-0) Majors: 317; others: Juniors.
Planning and preparation of retail advertising and promotion with emphasis on smaller retailer; practice in retail copy and layout; selecting media, research; outside project related to the student’s interest.

427. Principles of Public Relations
Fall, Winter, Spring, Summer. 3(0-0) Juniors.
Problems of interpreting an organization or business to its various publics and interpreting the publics to the organization. Projects related to student’s major interest.
441. Television and Radio Advertising

Fall, Winter, Spring. 4(4-0) 205.
Principles and practices underlying successful radio-television advertising; emphasis on media research, rate structure, programming, creativity; instruction in televising commercials.

449. Advertising Agency Workshop

Winter, Spring. 3(3-3) 317; MTA 300.
Advertising process including application of research, copy, layout, media selection, and merchandising to specific problems. Study of the advertising agency. Student groups work on campaigns for area manufacturers or agencies and present to company executives.

460. Advertising Management

Fall, Winter, Spring, Summer. 4(2-2) 205, MTA 300 or approval of department.
Decision theory and techniques used in planning, directing, and evaluating advertising. Emphasis on media-message strategies and media systems. Use of cases in small groups.

470. International Advertising

Winter, 4(4-0) 205, 460; MTA 300; or approval of department.
International advertising and promotion; formulation and implementation of international promotional strategies and policies; cases and problems from the viewpoint of advertisers and advertising agencies.

475. Advertising Research

Fall, Winter, Spring. 4(3-2) 225.
Nature, scope, and applications of research in advertising; theory, concept, and fact in the research process; dimensions of advertising research; data collection; field investigation; measurements of advertising and media audiences; evaluation of advertising messages.

499. Individual Projects

Fall, Winter, Spring, Summer. Variable credit. Approval of department.

805. Advertising Management (830A.)

Fall, Winter. 4(4-0)
Planning and formulating promotional strategy; establishing policies and making decisions to solve problems of advertisers and agencies. Emphasis on case analysis.

810. Advertising Media Strategy

(850B.) Spring. 4(4-0)

815. Advertising and Society

Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 6 credits.
Investigation of theory and scientific evidence relevant to the process and effect of advertising on individuals and on the socio-economic system. Critical examination of the social responsibilities of advertising.

832. Problems in Public Relations

Spring. 4(4-0) 427 or approval of department.
Public relations practice in the U.S. and abroad. Study of recent cases in public relations of corporations, associations, education, government and welfare organizations.

890. Special Problems

Fall, Winter, Spring, Summer. Variable credit. Approval of department.

899. Research

Fall, Winter, Spring. Variable credit. Approval of department.

AEROSPACE STUDIES

All University

110. First-Year Basic

Fall. 1(1-1)
Exploration of the causes of present world conflict as they affect the security of the United States. Survey of theory and practice of democracy and communism. Basic leadership orientation.

111. First-Year Basic

Winter. 1(1-1) 110.
Analysis of the United States power position in world affairs including a study of our international defense structure. Basic concepts of discipline and leadership.

112. First-Year Basic

Spring. 1(1-1) 111.
Comparison of the missions and functions of specific Air Force commands including employment of contemporary aerospace equipment and systems. Introduction to the professional opportunities in the USAF. Application of leadership concepts on the parade field.

210. Second-Year Basic

Fall. 1(1-1) 112.
Comparative study of free world land, naval and air forces and changing concepts of force employment. Continuation of leadership development.

211. Second-Year Basic

Winter. 1(1-1) 210.
Study of the mission, organization, functions and characteristics of communist military systems and security organizations. Continuation of leadership development.

212. Second-Year Basic

Spring. 1(1-1) 211.
Exploration of future trends in development and employment of military power including astronautical operations, and their impact on world affairs. Integration of leadership concepts on the parade field.

310. First-Year Advanced

Fall. 3 credits. 212.
Development of requisite communication skills. Survey of the nature of military conflict, the development of aerospace power and doctrine governing its employment. Leadership experience at lower command echelons.

311. First-Year Advanced

Winter. 3 credits. 310.
Development of instructional methods and techniques. Examination of Air Force organization and mission as the aerospace power and its employment in limited and general military actions. Continuation of Air Force officer development.

312. Second-Year Advanced

Spring. 3 credits. 311.
Study of national space effort. Survey of solar system as it affects space exploration and operations. Study of the mechanics of space vehicle systems including orbits and trajectories. Survey of the principles and problems of current and planned space operations. Assumption of cadet staff and command positions. Preparation for summer training.

410. Second-Year Advanced

Fall. 3 credits. 312.
Study of military professionalism—its meaning, foundations and responsibilities. Practical use of leadership, management and communicative skills in cadet direction and control.

411. Second-Year Advanced

Winter. 3 credits. 410.
Study of leadership theory, functions and practices. Study of management principles and functions. Practical experience in the duties of the professional officer.

412. Second-Year Advanced

Spring. 3 credits. 411.

AFRICAN LANGUAGES

See Linguistics and Oriental and African Languages.

AGRICULTURAL ECONOMICS

AEC

College of Agriculture and Natural Resources

240. Agriculture in the Economy

Winter. 5(4-1)
Economic and management principles in agriculture. Demand for farm products, principles of marketing and price determination. Identification of individual and societal problems related to agriculture. Alternative approaches to their solution.

401. Production Economics and Management

Fall, Summer of even-numbered years. 4(4-0) 240 or EC 201. Interdepartmental with the Resource Development Department. Economic principles of production. Industry supply and factor demand analysis. Management concepts and choice criteria. Interrelationships of production and consumption decisions. Examples drawn from agriculture.

412. Farm Finance and Appraisal

Spring. 3(3-0) 240 or EC 201. Agricultural capital requirements and requirements. Sources and terms of agricultural credit. Credit instruments. Interest rates. Agricultural credit policy issues. Principles of farm financial management and farm real estate appraisal.

417. Land Economics

Fall, Spring, 240 or EC 201 or approval of department. Interdepartmental with the Resource Development and Economics Department and administered by the Resource Development Department. Principles of farm financial management and land use planning: zoning and land use controls.

420. Agricultural Business Management

Spring. 3(3-0) Seniors majoring in Agricultural Business or approval of department. Application of management principles to problems confronting agricultural businesses. The case method is used in considering problems of finance, procurement, product development, processing methods, pricing, selling, and distribution.