870. International Advertising
Spring, 4(4-0) ADV 826 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.

890. Special Problems
Fall, Winter, Spring, Summer, 1 to 6 credits. May be reenrolled for a maximum of 24 credits. Approval of department.

899. Master's Thesis Research
Fall, Winter, Spring, Summer. Variable credit. Approval of department.

931. Mass Media and the First Amendment
Fall, 4(4-0) Advanced graduate students, Interdepartmental with the School of Journalism and the Department of Telecommunication. Administered by the School of Journalism.
First amendment rights and the mass media. Analysis in depth of past and present public policy in areas of confrontation over guaranteed rights of freedom of expression.

965. Economics of the Mass Media
Spring, 4(4-0) Approval of department.
Economic theory and analysis relevant to mass media. Economic structure of the media and advertising. Conditions of competition among media and within related industries. Economic performance of media and advertising.

990. Independent Study
Fall, Winter, Spring, Summer. 3 to 12 credits. May be reenrolled for a maximum of 12 credits. Approval of department.
Independent study of advanced theory, research and history of advertising thought.

AEROSPACE STUDIES AS

All University

041. Leadership Laboratory
Fall, Winter, Spring, 00-0-1 Approval of department. Open only to students who are not enrolled in any other Aerospace Studies course.
Basic concepts of leadership and the role of an Air Force officer; leadership development through practical experience.

110. Organization of the U.S. Air Force
Fall, 1(1-1)
The doctrine and mission of the U.S. Air Force; includes its history, organization, and how it is structured for mission accomplishment. Comparison of armed services mission relationships.

111. U.S. Strategic Offensive and Defensive Forces
Winter, 1(1-1)
Comparison of the missions and functions of specific Air Force commands, including employment of contemporary aerospace equipment and systems, as well as naval strategic offensive forces and army ABM systems.

112. U.S. General Purpose Forces
Spring, 1(1-1)
Tactical air forces. The mission, organization and function of the Air Force support commands and separate operating agencies as well as forces of other military branches.

210. The Development and Employment of Aerospace Forces
Fall, 1(1-1)
Development of flight from our first efforts to the present employment of aerospace forces in war and peace.

211. The Development and Employment of Aerospace Forces
Winter, 1(1-1)
Continuation of A 210.

212. The Development and Employment of Aerospace Forces
Spring, 1(1-1)
Continuation of A 211.

320. U.S. Air Force Communication and Management
Fall, 3(3-1)
Application of communication and management skills for Air Force officers.

Winter, 3(3-1)
Leadership theory, functions, and practices. Applications of leadership concepts by junior officers.

322. U.S. Air Force Management and Leadership
Spring, 3(3-1)
Traditional Air Force management functions and current practices. Emphasizes need for leadership and professionalism in modern officer corps.

420. The Military and American Society
Fall, 3(3-1)
Role of the professional officer in a democratic society; socialization process within the Armed Services; political, economic and social constraints upon the national defense structure.

421. Strategy and the Management of Conflict
Winter, 3(3-1)
The formation and implementation of defense policy and strategy. The bureaucratic interplay and impact of nuclear technology. An investigation of limited and insurgency warfare.

422. National Defense Policy and Military Justice
Spring, 3(3-1)
Broad range of American civil-military relations and the environmental context in which defense policy is formulated. Military justice and the laws of war.

499. Independent Study
Fall, Winter, Spring, Summer. 1 to 3 credits. May be reenrolled for a maximum of 6 credits. Junior and approval of instructor. Investigation of an aspect of aerospace activities of specific interest to the student and a faculty member.

AFRICAN LANGUAGES

See Linguistics and Germanic, Slavic, Asian and African Languages.

AGRICULTURAL ECONOMICS AEC

College of Agriculture and Natural Resources

805. Agricultural Production Economics 1
Fall, 4(4-0) EC 324 or approval of department.

809. Institutions; Behavior and Performance
Fall, 3(3-0) Approval of department.

810. Economics of Public Choice
Winter, 3(3-0) Approval of department. Interdepartmental with the departments of Resource Development and Economics.
Economics of alternative institutions for collective action. Emphasis on property rights and natural resources. Public goods, externalities, non-marginal change, commonwealth, income and power distribution, grants, welfare criteria and market failure.

811. Public Program Analysis
Spring, Summer of odd-numbered years. 3(3-0) EC 324 or approval of department. Interdepartmental with the departments of Economics and Resource Development.
Application of benefit-cost analysis to public programs of resource development. Issues and case studies in budgeting, investment criteria, pricing, externalities, and coordination.

831. Food Marketing Management
Fall, Spring, 4(4-0) May be reenrolled for a maximum of 8 credits. Interdepartmental with and administered by the Department of Marketing and Transportation Administration.
Food industry adjustment to changing social, economic and internal company environment. Managerial principles and techniques applied to food processing and distribution. Student interaction with industry, labor and government representatives.

833. Mathematical Programming
Spring, 3(3-0) EC 900 or EC 813A, MTH 334, Interdepartmental with the departments of Economics, and Statistics and Probability.
Linear programming. Theory of linear-economic models. Topics in nonlinear programming.