AEROSPACE STUDIES • ASST

1001, 1002 The Foundations of the United States Air Force (1,1) F S Coreq.: ASST 1011, 1012. Fundamentals of leadership, effective communication, organization of elements, and weapons systems of today’s Air Force. 1011, 1012 Leadership Laboratory (1,1) F S Coreq.: ASST 1001, 1002. 2 hrs. lab. Pass-fail grading. Applied leadership in drill and ceremony, physical fitness, and military procedures. 2001, 2002 The Evolution of U.S.A.F. Aerospace Power (1,1) F S Coreq.: ASST 2011, 2012. Historical changes in the nature of war and air power; effective communication skills in the Air Force. 2011, 2012 Leadership Laboratory II (1,1) F S Coreq.: ASST 2001, 2002. 2 hrs. lab. Pass-fail grading. Intermediate leadership training through drill and ceremony, physical fitness, team building, and professional development. 2001, 2002 Directed Studies (1-3 sem. hrs.) F S Prereq.: permission of instructor. Coreq.: ASST 2003, 2012. Skills required by the successful leader; individual motivational and behavioral processes; leadership, communication, and group dynamics; use of analytical aids in planning and organizing; total quality management; ethics, management of change, organizational power, politics, and managerial strategy. 3001, 3002 Leadership Laboratory III (1,1) F S Coreq.: ASST 3001, 3002. 3 hrs. lab. Pass-fail grading. Intermediate leadership training through drill and ceremony, physical fitness, team building, and professional development. 7333 Internship in Internal Auditing (3) Prereq.: permission of instructor and department chair required. Credit will be given for this course and ACCT 4231 or 4533 or 4731. Pass-fail grading. At least 20 hrs per week of learning experience in internal auditing under the general supervision of an internal auditor. Written report by the faculty member’s evaluation and a written report by the professional accountant or director of internal auditing under the supervision of the student’s major professor. 7401 Ethics for Professional Accountants (3) Prereq.: ASST in accounting students or permission of department. Case approach to examining ethical and regulatory environment of the practice of professional accounting. 7421 Public Sector Accounting and Reporting (3) Prereq.: ASST 3001, 3002. MS in accounting students or permission of department. Case approach to examining ethical and regulatory environment of the practice of professional accounting. 4001, 4002 National Security Affairs/Preparation for Active Duty (3,3) F S Prereq.: permission of instructor. Coreq.: ASST 4011, 4012. Organization and implementation of national security; evolution of strategy; management of conflict; and civil-military interaction; military professionals and the military justice system. 4011, 4012 Leadership Laboratory I (1,1) F S Coreq.: ASST 4001, 4002. 3 hrs. leadership lab. Pass-fail grading. Advanced leadership development of leadership skills through planning and leading activities; study of Air Force customs and courtesies; drill and ceremonies; career opportunities; and the life and work of an Air Force junior officer. 4403 Farm and Rural Land Appraisal (3) F S Prereq.: grade of “C” or above in AGEC 2003 and ECON 2030 or ECON 2000 and ECON 2010 or equivalent; MATH 1431; 2 hrs. lecture; 2 hrs. lab. Applications of graphical, mathematical, and computer-based models in agricultural production and marketing of food and agricultural products. 3213 Agribusiness Commodity and Food Products Marketing (3) F S Prereq.: grade of “C” or above in AGEC 2003 and ECON 2030 or ECON 2000 and ECON 2010 or equivalent. An overview of the agricultural commodity and food marketing system; marketing, management, and economic principles are applied to the formulation and implementation of marketing plans for agricultural commodities and branded food products; futures market trading principles. 3303 Farm Management (3) F-O Prereq.: grade of “C” or above in AGEC 2003 and ECON 2030 or ECON 2000 and ECON 2010 or equivalent. Fundamental economic and business principles applied to a farm business; comprehensive and integrated treatment of management concepts for successful operation of the management skills of a farm business. 3413 Agricultural Business Management Decisions (3) F S Prereq.: grade of “C” or above in AGEC 2003 and ECON 2030 or ECON 2000 and ECON 2010 or equivalent. Identification of typical decisions of agricultural business firms; development of concepts, procedures, and analyses that facilitate planning, organizing, directing, coordinating, and controlling functions with agricultural business firms. 3505 Natural Resource Economics (3) S Prereq.: grade of “C” or above in AGEC 2003 and ECON 2030 or ECON 2000 and ECON 2010 or equivalent. Economic rationale for collective public action in allocation of natural resources in agriculture; emphasis on economic efficiency, property rights, resource use, legal concepts, institutions, and project evaluation. 37000 Internship (1-3) Prereq.: grade of “C” or above in AGEC 2003 and ECON 2030 or ECON 2000 and ECON 2010 or equivalent. Hands-on experience in a business or organization in the food and fiber system. 3803 Agricultural Law (3) F-O Prerequisites of law and their application to agricultural business firms and institutions; legal processes and relationships relevant to agriculture; Belgian Civil Code and statutes; federal law, including bankruptcy code; analysis and review of cases, documents, and processes. 4203 Intermediate Food and Fiber Products Marketing (3) F-O Prereq.: grade of “C” or above in AGEC 2003 and ECON 2030 or ECON 2000 and ECON 2010 or equivalent. Industrial marketing analysis applied to the food and fiber system; emphasis on structural problems and their control by competition, antitrust, and government. 4213 Economics of Milk Marketing Systems (3) S-O Prereq.: grade of “C” or above in AGEC 2003 and ECON 2030 or ECON 2000 and ECON 2010 or equivalent. Analysis of the milk production and marketing system; market channels, market structure, competition, barter, price determination, and government regulations in pricing and marketing milk. 4273 Agricultural Price Analysis (3) S Prereq.: grade of “C” or above in AGEC 2003 and ECON 2030 or ECON 2000 and ECON 2010 or equivalent; MATH 1431; and EXST 2201 or ISDS 2001. Economic processes of price discovery and price determination in the food and fiber system; marketing, management, and financial concepts for managing growth, leverage, liquidity, risk, and capital investment in agricultural business. 4433 Agricultural Business Planning, Management, and Policy (3) S Prereq.: grade of “C” or above in AGEC 2003 and ECON 2030 or ECON 2000 and ECON 2010 or equivalent; senior standing; MGT 3401; MGT 3201; and BLAW 3200 or 3211. Integration of management, marketing, and financial concepts for successful planning and implementation of agricultural business decisions; feasibility analyses, marketing policy, personnel policy, marketing mix decisions, market segmentation, marketing strategy, and financial policy. 4443 Farm and Rural Land Appraisal (1,1) F-O Prereq.: grade of “C” or above in AGEC 2003 and ECON 2030 or ECON 2000 and ECON 2010 or equivalent. Not for graduate AGEC degree credit. Theory, methods, and procedures of real estate appraisal applied to rural properties; marketing, rural land use values; factors influencing rural real estate values; approaches used in rural real estate valuation. 4503 Agricultural Policy (3) F-O Prereq.: grade of “C” or above in AGEC 2003 and ECON 2030 or ECON 2000 and ECON 2010 or equivalent. Role of agriculture in the national economy; how agricultural policy decisions affect agricultural economy; how agricultural policy decisions affect economic growth.