

6900-6910. **Special Problems.** 1-3 hours each.

6940. **Individual Research.** Variable credit.

6950. **Doctoral Dissertation.** 3, 6 or 9 hours.

6290. **Seminar on Behavioral Research in Accounting.** 3 hours.

Aerospace

Aerospace Studies, AERO

1030-1040. The Air Force Today. 1 hour each. (1;1) Survey of the structure and missions of Air Force organizations; officership and professionalism; and an introduction to communication skills.

2030-2040. The Development of Air Power.

2030. 1 hour. (1;1) Focus on factors contributing to the development of air power from the earliest beginnings through two world wars; the evolution of air power concepts and doctrine; and an assessment of communicative skills.

2040. 1 hour. (1;1) Focus on concepts preparatory to developing officer leadership skills: ethics and values, group problem solving, leadership methods, and communications.

2920. Cooperative Education in Aerospace Studies.

1-3 hours. Supervised work in a job directly related to the student's major, professional field of study or career objective. Prerequisite(s): student must meet employer's requirements and have consent of the division chair. May be repeated for credit.

3310-3320. Air Force Leadership/Management. 4 hours each. (3;1) Study of leadership and quality management fundamentals, professional knowledge, leadership ethics and communication skills required of an Air Force officer. Case studies are used to examine Air Force leadership and management situations as a means of demonstrating and exercising practical application of the concepts being studied.

3310. Air Force Leadership.

3320. Air Force Management. Prerequisite(s): AERO 3310.

4310-4320. National Security Forces in Contemporary American Society. 4 hours each. (3;1) Examines the need for national security, analyzes the evolution and formulation of the American defense policy, strategy, and joint doctrine; investigates the methods for managing conflict; and overview of regional security, arms control and terrorism. Special topics of interest focus on the military as a profession, officership, the military justice system, and current issues affecting military professionalism.

4310. Prerequisite(s): AERO 3310 and 3320.

4320. Prerequisite(s): AERO 3310, 3320 and 4310.

4920. Cooperative Education in Aerospace Studies.

1-3 hours. Supervised work in a job directly related to the student's major, professional field of study or career objective. Prerequisite(s): 12 hours credit in aerospace studies; student must meet employer's requirements and have consent of the division chair. May be repeated for credit.

Military Science Courses Offered at the University of Texas at Arlington

Students wishing to enroll in the following UTA courses may do so through UNT registration. Course descriptions are taken from information available as of January 2005. Contact the Department of Military Science at UTA for the most current information.

Military Science, MILS

1141. Foundations of Leadership. 1 hour. (1;3) Fundamental concepts of leadership in a profession in both classroom and outdoor laboratory environments. The study of time management skills, basic drill and ceremony, physical fitness, rappelling, leadership reaction course, first aid, making presentations and marksmanship. Concurrent enrollment in MILS 0180 leadership lab and mandatory participation in a weekend field training exercise.

1142. Introduction to Leadership. 1 hour. (1;3) Application of principles of leadership through participation in physically and mentally challenging exercises with upper-division ROTC students. Course focuses on communication skills, organizational ethics, and study and time management techniques. Concurrent enrollment in MILS 0180 leadership lab and mandatory participation in individual physical fitness training, plus optional participation in a weekend field training exercise.

1180. Leadership Laboratory. 1 hour. (0;3) Practical laboratory of applied leadership and skills. Student-planned, -organized and -conducted training, oriented toward leadership development. Laboratory topics include marksmanship, small unit tactics, multi-tiered programs focused on individual skill levels. Uniform and equipment provided, no fee. May be repeated for credit.

2248. Evolution of Contemporary Military Strategy. 2 hours. Review of contemporary military conflicts. Selected battles from World War II, Korea, Vietnam and the Yom Kippur War are examined for impact upon current U.S. military doctrine, strategy and weapons systems. All military science students must enroll or participate in MILS 0180 concurrently with this course unless exception is given by the PMS [Professor of Military Science].

2251. Individual/Team Development. 2 hours. (2;1) Application of ethics-based leadership skills and fundamentals of ROTC's Leadership Development Program. Develop skills in oral presentations, concise writing, event planning, coordination of group efforts, advanced first aid, land navigation, and military tactics. Concurrent enrollment in MILS 0180 leadership lab and mandatory participation in individual physical fitness training, plus optional participation in a weekend field training exercise.

2252. Individual/Team Military Tactics. 2 hours. (2;3) Introduction to individual and team aspects of military tactics in small unit operations. Includes use of radio communications, making safety assessments, movement techniques, planning for team safety/security, and pre-execution checks. Concurrent enrollment in MILS 0180 leadership lab and mandatory participation in individual physical fitness training, plus optional participation in a weekend field training exercise.

2291. Conference Course. 2 hours. Independent study designed to supplement the military science curricula by a student's concentrated study in a narrower field of military skill or subject matter. May be repeated for credit. Prerequisite(s): permission of the PMS [Professor of Military Science].

2343. Leadership Training Camp (LTC). 3 hours. A rigorous five-week summer camp conducted at an Army post, stresses leadership, initiative and self-discipline. No military obligation incurred. Completion of MILS 2343 qualifies a student for entry into the Advanced Course. Three different cycles offered during the summer, but spaces are limited by the Army. Candidates can apply for a space any time during the school year prior to the summer. Open only to students who have not taken all four of MILS 1141, 1142, 2251 and 2252 and who pass an ROTC physical examination. P/F grade only.

3341. Leadership I. 3 hours. Development of ability to evaluate situations, plan and organize training, learn military tactics, review case studies in leadership management and develop teaching and briefing skills. Concurrent enrollment in MILS 0180 mandatory. Prerequisite(s): permission of PMS [Professor of Military Science].

3342. Leadership II. 3 hours. Practical application of squad and platoon leadership in tactical situations; operation of small unit communications systems. Development of the leaders' ability to express themselves, analyze military problems, and prepare and deliver logical solutions. Demanding physical fitness training and performance-oriented instruction, in preparation for Summer Field Training. Concurrent enrollment in MILS 0180 mandatory. Prerequisite(s): permission of PMS [Professor of Military Science].

3443. National Advanced Leadership Camp. 4 hours. A five-week off-campus field training course stressing the practical application of leadership management, with emphasis on tactical and technical military field skills. Open only to students who have successfully completed MILS 3441 and 3342. P/F grade only.

3495. Nursing Advanced Summer Training. 4 hours. Seven-week off-campus internship at a major U.S. Army hospital for ROTC nursing students. A nursing practicum with the focus on providing the student with hands-on experience which integrates clinical, interpersonal and leadership knowledge and skills. Practical experience and familiarization with Army nursing in a variety of clinical tasks in the areas of medical-surgical nursing, pediatrics, obstetrics, and, in some cases, intensive care in ICUs. May be used for partial credit for NURS courses with prior approval of Dean of Nursing. Prerequisite(s): completion of the junior year of a baccalaureate nursing program and consent of the PMS [Professor of Military Science].

4341. Advanced Leadership I. 3 hours. Stresses leadership qualities necessary of Command and Staff functions and operations. Plan and conduct meetings, briefings and conferences. Introduction to the Army Logistical System and the Personnel Management System. Preparation of after-action reports. Plan and conduct physical training programs. Concurrent enrollment in MILS 0180 mandatory. Prerequisite(s): permission of PMS [Professor of Military Science].

4342. Advanced Leadership II. 3 hours. Provides students with a basic working knowledge of the Military Justice System with emphasis on company-level actions and requirements, professional roles, responsibilities, and uniqueness of the profession of officership. Concurrent enrollment in MILS 0180 mandatory. Prerequisite(s): permission of PMS [Professor of Military Science].

4391. Conference Course. 3 hours. Independent study on an individual basis on current topics in military science. Performance will be assessed by oral examination, written test or research paper as arranged. May be repeated for credit. Prerequisite(s): permission of PMS [Professor of Military Science].

Anthropology

Anthropology, ANTH

1010 (ANTH 2346). General Anthropology. 3 hours. An exploration into the study of humans and culture(s) designed for those desiring to gain some understanding of the nature of anthropology and its unique approach to the problem of understanding the basic unity and the great diversity of human beings and their ways of life. *Satisfies the Social and Behavioral Sciences requirement of the University Core Curriculum.*

2035. Urban Poverty. 3 hours. Poverty is an increasing phenomenon in the modern world. This course surveys the history and development of poverty in the western world with concentration on the problems of poverty in modern urban America. The course emphasizes the research of ethnographers in an attempt to help students understand the genesis and basis for the problem of poverty in U.S. cities. A holistic anthropological analysis is used to help explain this growing problem and its ramifications for the larger society. Prerequisite(s): ANTH 1010 or consent of department.

2045. Gender Across Cultures: A Multicultural Examination of Gender Roles. 3 hours. Gender definitions and roles are as diverse as the cultures in which they exist. Students in this course look at the way in which gender affects and is affected by the political, economic, religious and social systems in a variety of human cultures. They analyze the extent to which sex roles are biologically or culturally determined and examine the ways in which these roles have been constructed throughout human existence. *Satisfies the Cross-cultural, Diversity and Global Studies requirement of the University Core Curriculum.*

2100. World Cultures Through Film. 3 hours. Through the use of ethnographic and documentary film, as well as lecture/discussion, this web-based course illustrates the life ways, values and beliefs of human societies throughout the world. This survey includes examples from native North America, Latin America, Australia, Southeast Asia, Africa, East Asia, Melanesia, Polynesia, modern North America and Europe. *Satisfies the Cross-cultural, Diversity and Global Studies requirement of the University Core Curriculum.*

2150. World Cultures. 3 hours. This course concentrates on providing students with a better understanding and appreciation of the multicultural and multiracial world in which they live. Both historical (traditional) and modern influences that have resulted in the multicultural world of today are discussed. Organized on the model of the major culture areas of the world (Europe, Middle East, Latin America, South Asia, Oceania and Pacific Rim, Far East and Southeast Asia), cultural specialists in these areas are a regular part of the course. *Satisfies the Cross-cultural, Diversity and Global Studies requirement of the University Core Curriculum.*

2250 (ANTH 2351). Introduction to Sociocultural Anthropology. 3 hours. A survey of anthropological attempts to understand and explain the similarities and differences in human behavior, social institutions and total ways of life. Extensive use is made of descriptions of cultures from around the world. *Satisfies the Social and Behavioral Sciences requirement of the University Core Curriculum.*