

**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.*

**2350. Cultural Diversity in U.S. (American) Culture.** 3 hours. Culture, cultural diversity and multiculturalism constitute some of the most significant social issues in America today. Oriented around the core concept of culture and cultural groups, the course is designed to introduce the student to the basic concepts of culture and cultural diversity and develop an awareness and appreciation for the full range of diversity in the American (U.S.) culture. Special time and attention are devoted to the origins, development and consequences of the diversity that plays such a central role in the lives of people in this nation-state culture. *Satisfies the Cross-cultural, Diversity and Global Studies requirement of the University Core Curriculum.*

**2500 (ANTH 2302). Introduction to Archaeology.** 3 hours. A survey of the techniques, methods and theories of archaeology. An important focus of the course is on the reconstruction of the culture and ecology of prehistoric societies in both the Old World and the New World. (Same as ARCH 2500.)

**2700 (ANTH 2401). Introduction to Physical Anthropology.** 4 hours. (3;2) Study of human biological evolution from primate beginnings to the present era. Emphasis is placed upon anatomical and physiological variations and their adaptive significance. (Same as BIOL 2700.) *May be used to satisfy a portion of the Natural Sciences requirement of the University Core Curriculum.*

**3100. People and Cultures.** 3 hours. Designed to develop greater understanding, awareness, appreciation and sensitivity to global diversity; the prehistory, history, social and cultural adaptations and practices of various cultural groups according to major geographical regions; the relationships among the various systems of culture; and the interconnectedness of peoples throughout the world. Among the cultural areas offered are North American Indians, South Asia, Oceania, Latin America, Mesoamerica, Middle East, Africa, Far East, Circumpolar Region, Southeast Asia and Eastern Europe. May be repeated for credit as topics vary.

**3350. Anthropology of American Culture and Society.** 3 hours. Examination of American culture using the holistic method of anthropology. Focusing on the difference between ideal and real culture, this course offers insight into and conscious understanding of the American way of life.

**3650. Origins of Civilization.** 3 hours. The comparative study of the cultural, technological and ecological patterns of change leading to urban civilizations. Surveys the archaeological evidence of the domestication of plants and animals, and the emergence of villages. The art, architecture, economic and sociopolitical characteristics of early civilizations in the Near East and Mesoamerica are examined. Prerequisite(s): ANTH 1010 or 2250 or 2500, or consent of department. (Same as ARCH 3650.)

**4010. Language and Culture.** 3 hours. Course focuses on language and all other forms of human communication within the context of culture and society, human thought and behavior. Special attention is paid to the relationship between culture and language, the social uses of language, language as a model for interpreting culture, language and all other forms of non-verbal communication within speech interactions. Extralinguistic communication (e.g. proxemics, kinesics), usually meaning out-of-awareness communication for most speakers, is addressed as cultural communication. Prerequisite(s): ANTH 1010 or consent of department.

**4020. Applied Anthropology.** 3 hours. Course is concerned with the development, theory, methods and approaches of applied anthropology. Through case materials, the course examines both the current and historical roles and contributions of the various subfields in the application of

anthropology to the problems of culture. Special attention is directed at developing some understanding and appreciation of the problems and ethics involved in applied or practical activities and to developing the necessary skills and methods for assuming such a role as an applied anthropologist.

**4030. African-American Culture.** 3 hours. Sociocultural evolution of African-American culture in the United States. The concept of adaptation to a given environment provides the basis for understanding the survival techniques used by African-Americans in the United States. Attention is given to the adaptation strategies of the entire group, versus family and individual routine living habits.

**4050. Contemporary Ethnic Groups.** 3 hours. Course examines the complexities and intricacies involved in the definition of 'ethnic group' in the contemporary world. Different case studies are used to gain understanding and data for the definition of the term. Socioeconomic organization, political systems and ideological creations are taken into account in order to analyze ethnic groups and the role they perform within national and international contexts. The role and performance of the anthropologists in both the analysis and the creation of images regarding the ethnic groups existing today is emphasized. *Satisfies the Cross-cultural, Diversity and Global Studies requirement of the University Core Curriculum.*

**4070. Urban Ethnic Cultures.** 3 hours. Critical examination of how ethnic identity is experienced and articulated in the urban context, historically and contemporarily. Students are exposed to fundamental dynamics that influence the development and maintenance of ethnic cultures in cities by drawing on key concepts from anthropology and urban studies, to include: how ethnic and racial relations are socially structured in the United States; the symbolic materials and mediums through which people express a sense of ethnic identity and belonging (music, dress, dance and stories); and how these expressive cultures unfold in urban settings, both shaped by and reconstituting city life.

**4250. Development of Anthropological Thought.** 3 hours. An overview of the history of anthropological thought from its origins to the contemporary schools of anthropology, with emphasis on the scientific, intellectual and sociopolitical causes and consequences of changes in major conceptual orientations to man and culture. Prerequisite(s): ANTH 1010 or 2250, or consent of department.

**4600. Topics in Physical Anthropology.** 3 hours. Selected topics of interest and significance in physical anthropology, such as human osteology and primate behavior, are covered during different terms/semesters. Prerequisite(s): ANTH 1010 or BIOL 1110/1115 or equivalent, or consent of department. May be repeated for credit as topics vary

**4610. Topics in Sociocultural Anthropology.** 3 hours. Selected topics of interest and significance in sociocultural anthropology, offered at different times, include education and anthropology, urban anthropology, anthropology of art, anthropology of warfare and conflict, and cultural ecology. Prerequisite(s): ANTH 1010 or 2250, or consent of department. May be repeated for credit as topics vary.

**4620. Topics in Archaeology.** 3 hours. Selected topics of interest and significance in archaeology, such as historic archaeology, Texas archaeology, New World archaeology, Old World archaeology and Mesoamerican archaeology, are covered during different terms/semesters. Prerequisite(s): ANTH/ARCH 2500 or consent of department. May be repeated for credit as topics vary. (Same as ARCH 4620.)

**4700. Magic, Witchcraft and Religion.** 3 hours. Anthropological approaches to the study of cultural beliefs in the supernatural, including religions, myth, ritual, totemism, magic and shamanism. Examination of the role of the supernatural in culture. Prerequisite(s): ANTH 1010 or consent of department.

**4750. Culture Change.** 3 hours. Examines cultural change on the broad level of human evolution and the more specific level of directed change. Emphasis is placed on gaining an understanding of the interactional and multicultural aspects of directed culture change in all human groups. Prerequisite(s): ANTH 1010 or consent of department.

**4800. Anthropological Field Methods.** 3 hours. Course concentrates on the field methods of anthropology, in particular, the various data gathering techniques, methods of analysis and field techniques of "participant observation." In addition to acquiring the skills of the participant observation method, the student also gains an increased awareness, understanding and appreciation of the problems associated with conducting research in cultures other than their own. Special attention is devoted to the interactional aspects of dealing with people from a variety of cultural backgrounds. Prerequisite(s): ANTH 1010 or 2250 or consent of department.

**4810. Archaeological Field School.** 6 hours. Comprehensive training in site survey, excavation techniques, laboratory processing, restoration and analysis of archaeological materials through direct participation in an archaeological field project. Prerequisite(s): ANTH/ARCH 2500 or consent of department. Held off campus; room and board fees may be required. Usually offered only during the summer months and based on the availability of field projects. This course is taught in cooperation with the Institute of Applied Sciences. (Same as ARCH 4810.)

**4900-4910. Special Problems.** 1-3 hours each.

**4920. Cooperative Education in Anthropology.** 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 anthropology; student must meet the employer's requirements and have consent of the institute director. May be repeated for credit.

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## Applied Economics

### **Applied Economics, AECO**

**4000. Mediation.** 3 hours. Develops mediator competence. Defines and examines the process of mediation. Covers the history and development of mediation and introduces theories of conflict management. Reviews diverse settings of mediation, such as domestic, commercial, non-profit, employment and institutional environments. Significant legal, ethical, professional, cultural and gender considerations are explored. Students participate in mediation exercises and simulations. Required for interdisciplinary minor in alternative dispute resolution.

**4020. Dispute Resolution in the Workplace.** 3 hours. Review of alternative dispute resolution (ADR) to address sources of conflict in the workplace. Examines procedures and benefits of arbitration, mediation, ombudspersons, minitrials, neutral fact-finding and other alternatives to litigation-based conflict resolution. Trends in use and ethical/professional considerations are considered.

**4080. Principles of Economic and Community Development.** 3 hours. Presents a broad, interdisciplinary perspective on the local and regional economic development

process. Topics include economic base analysis, industrial targeting and recruitment, tax incentives and economic impact analysis.

**4090. The Political Economy of Texas.** 3 hours. Interdisciplinary survey of the demographic, political and economic forces influencing Texas' emergence as a modern industrial state. Topics include Texas' fiscal and regulatory environments, human capital needs, and relationship with the federal government.

**4120. Negotiation and Dispute Resolution.** 3 hours. Introduces the fundamentals of nonlitigation strategies for a variety of business, professional and personal settings. Learning and skills are developed through lecture, role playing, out-of-class assignments, case studies and negotiation simulations. Required for interdisciplinary minor in alternative dispute resolution.

**4420. Practicum in Mediation and Dispute Resolution.** 3 hours. Provides opportunity for students to round out their education in dispute resolution through participation in numerous exercises, simulations and actual mediations and/or other forms of alternative dispute resolution. Prerequisite(s): AECO 4000. Required for interdisciplinary minor in alternative dispute resolution.

**4900-4910. Special Problems.** 1-3 hours each. Special problems and research in economic development or regional/sectoral analysis. Registration permitted only upon approval of instructor.

**4920. Cooperative Education in Economic Development or Regional/Sectoral Analysis.** 1-3 hours. Supervised work in a job directly related to the student's major, professional field of study or career objective. Prerequisite(s): at least 6 hours of credit in economic development or regional/sectoral analysis courses; student must meet employer's requirements and have consent of the institute director. May be repeated for credit.

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## Applied General Music

see Music

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## Applied Gerontology

### **Applied Gerontology, AGER**

**2250. Images of Aging in Film and Literature.** 3 hours. Study of attitudes toward aging through depictions of the elderly in English-language films and literary works. A major goal of the course is to replace stereotypical views of the elderly with an understanding of the variety of human experience in the last decades of life. *Satisfies the Humanities requirement of the University Core Curriculum.*

**3480. Psychology of Adult Development and Aging.** 3 hours. Personality, cognitive, social and sensory-perceptual aspects of development from early adulthood through death. Emphasis is on the development of a comprehensive understanding of the adult portion of the life span. (Same as PSYC 3480.)

**4020. Psychology of Death and Dying.** 3 hours. Concepts and attitudes concerning death and dying from a psychological perspective; current research on death and dying; development of insights and understanding to prepare the student to interact effectively with people who are terminally ill and their family members. Prerequisite(s): advanced standing and consent of department. (Same as PSYC 4020.)