

Department of Anthropology

The Department of Anthropology offers a Bachelor of Arts (B.A.) degree in Anthropology and minors in Anthropology, Archaeological Practice, and American Indian Studies. Department Honors may also be earned in Anthropology.

Department Honors

The Department of Anthropology awards Department Honors to certain of its outstanding students and provides the opportunity for advanced study under close faculty supervision.

Selection of students for honors designation is based on the student's academic performance and recommendation by the faculty in the student's major discipline. To be eligible for the program, students must have a minimum overall grade point average of 3.0 at UTSA and a minimum grade point average of 3.5 in their major at UTSA. The minimum grade point averages must be maintained for students to receive the approval of the Department Honors Committee and the discipline faculty. Students applying for Department Honors usually enroll in the appropriate honors thesis courses during their final two semesters, although other arrangements are possible with the approval of the faculty advisor. The completed thesis must be approved by the supervising faculty sponsor and another departmental faculty member.

Students interested in this program should contact their faculty advisors for additional information.

Bachelor of Arts Degree in Anthropology

The minimum number of semester credit hours required for this degree, including Core Curriculum requirements, is 120. Thirty-nine of the total semester credit hours required for the degree must be at the upper-division level.

All candidates for this degree must fulfill the Core Curriculum requirements and the degree requirements, which are listed below.

As part of the College of Liberal and Fine Arts Signature Experience, which seeks to offer students opportunities to apply ideas and knowledge in real-world settings, the Department of Anthropology encourages students to take advantage of internships, independent studies, study abroad, research opportunities, and service learning as part of their undergraduate program of study. Internships are arranged through the Undergraduate Advisor of Record and are designed to provide students with experiences at a wide variety of institutions in the region, including the Department's Center for Archaeological Research and the UTSA Institute of Texan Cultures. Independent studies are arranged in consultation with Anthropology faculty and may include research on areas not normally covered by organized coursework, work associated with a professor's research, or a student's independent research project. Faculty-led and other study abroad opportunities are organized by the Education Abroad Services office. Service learning is offered through the UTSA Student Activities Office and focuses on activities designed around civic engagements that address or meet community needs.

Core Curriculum Requirements (42 semester credit hours)

Students seeking the B.A. degree in Anthropology must fulfill University Core Curriculum requirements in the same manner as other students. The courses listed below satisfy both degree requirements and Core Curriculum requirements; however, if these courses are taken to satisfy both requirements, then students may need to take additional courses in order to meet the minimum number of semester credit hours required for this degree.

ANT 2033 may be used to help satisfy the Life and Physical Sciences component requirement. ANT 2043 or ANT 2053 will satisfy the Social and Behavioral Sciences component requirement. ANT 2063 may be used to satisfy the Language, Philosophy, and Culture component requirement. ANT 1013 is an elective course for the major in anthropology; it also will satisfy the Component Area Option of the Core Curriculum.

Core Curriculum Component Area Requirements (<http://catalog.utsa.edu/undergraduate/bachelorsdegreeregulations/degreerequirements/corecurriculumcomponentarearequirements>)

First Year Experience Requirement	3
Communication	6
Mathematics	3
Life and Physical Sciences	6
Language, Philosophy and Culture	3
Creative Arts	3
American History	6
Government-Political Science	6
Social and Behavioral Sciences	3
Component Area Option	3
Total Credit Hours	42

Degree Requirements

A. 39 semester credit hours in the major, 24 of which must be at the upper-division level

1. Required courses:		
ANT 2033	Introduction to Biological Anthropology	3
ANT 2043	Introduction to Archaeology	3
ANT 2053	Introduction to Cultural Anthropology	3
ANT 2063	Language, Thought, and Culture	3

2. Upper-division semester credit hours distributed across these sub-disciplines:

Archaeology	3
Cultural Anthropology	3
Biological Anthropology	3

3. Additional semester credit hours of anthropology electives chosen in consultation with the student's advisor, at least 15 semester credit hours of which must be upper division.

B. Electives	
39 semester credit hours of electives. In fulfillment of this requirement, students are encouraged to take at least 9 semester credit hours of upper-division coursework in disciplines that support the study of anthropology.	39

Total Credit Hours	78
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Course Sequence Guide for B.A. Degree in Anthropology

This course sequence guide is designed to assist students in completing their UTSA undergraduate Anthropology degree requirements. *This is merely a guide and students must satisfy other requirements of this catalog and meet with their academic advisor for individualized degree plans.* Progress toward the degree depends upon such factors as course availability, individual student academic preparation, student time management, work obligations, and individual financial considerations. Students may choose to take courses during Summer terms to reduce course loads during long semesters.

B.A. in Anthropology – Four-Year Academic Plan

First Year

Fall		Credit Hours
AIS 1203	Academic Inquiry and Scholarship (core)	3
ANT 2043	Introduction to Archaeology (core and major)	3
HIS 1043 or HIS 1053 or HIS 2053	United States History: Pre-Columbus to Civil War Era (core) or United States History: Civil War Era to Present or Texas History	3
WRC 1013	Freshman Composition I (Q) (core)	3
Life and Physical Sciences core		3
Credit Hours		15
Spring		
ANT 2033	Introduction to Biological Anthropology (core and major)	3
HIS 1043 or HIS 1053 or HIS 2053	United States History: Pre-Columbus to Civil War Era (core) or United States History: Civil War Era to Present or Texas History	3
WRC 1023	Freshman Composition II (Q) (core)	3
Creative Arts core		3
Mathematics core		3
Credit Hours		15

Second Year

Fall		Credit Hours
ANT 2053	Introduction to Cultural Anthropology	3
POL 1013	Introduction to American Politics (core)	3
Free elective		3
Component Area Option core		3
Upper-division Archaeology course		3
Credit Hours		15
Spring		
ANT 2063	Language, Thought, and Culture (core and major)	3
POL 1133 or POL 1213	Texas Politics and Society (core) or Civil Rights in Texas and America	3
Free elective		3

Free elective	3
Upper-division Cultural Anthropology course	3
Credit Hours	15

Third Year

Fall		Credit Hours
Free elective		3
Upper-division ANT elective	3	
Upper-division Biological Anthropology course	3	
Upper-division free elective	3	
Upper-division support work	3	
Credit Hours	15	

Spring

Upper-division ANT elective	3
Upper-division ANT elective	3
Free elective	3
Free elective	3
Upper-division support work	3
Credit Hours	15

Fourth Year

Fall		Credit Hours
Free elective		3
Free elective		3
Upper-division ANT elective	3	
Upper-division ANT elective	3	
Upper-division support work	3	
Credit Hours	15	

Spring

Free elective		3
Free elective		3
Upper-division ANT elective	3	
Free elective (to meet 120 hour minimum)	3	
Free elective (to meet 120 hour minimum)	3	
Credit Hours	15	
Total Credit Hours		120

- Minor in Anthropology (p. 2)
- Minor in American Indian Studies (p. 3)
- Minor in Archaeological Practice (p. 3)

Minor in Anthropology

All students pursuing a Minor in Anthropology must complete 18 semester credit hours.

A. Select three of the following courses:	9
ANT 2033	Introduction to Biological Anthropology
ANT 2043	Introduction to Archaeology
ANT 2053	Introduction to Cultural Anthropology
ANT 2063	Language, Thought, and Culture
B. 9 additional upper-division semester credit hours distributed across these sub-disciplines:	
Archaeology upper-division course	3
Cultural Anthropology upper-division course	3

Biological Anthropology upper-division course	3
Total Credit Hours	18

To declare a Minor in Anthropology, obtain advice, obtain lists of relevant courses, or seek approval of substitutions for course requirements, students should consult their academic advisor.

Minor in American Indian Studies

All students pursuing a Minor in American Indian Studies must complete 18 semester credit hours, at least 9 semester credit hours of which must be drawn from outside the student's major. Hours are selected from the following:

AHC 3423	Arts of Ancient Mesoamerica	3
ANT 3153	Indians of the Great Plains	3
ANT 3203	Native North Americans	3
ANT 3253	Archaeology of South America	3
ANT 3263	Archaeology of North America	3
ANT 3273	Civilizations of Mexico	3
ANT 3303	Nature and Culture in Greater Amazonia	3
ANT 3363	Indians of Mesoamerica	3
ANT 3833	Indians of Texas	3
ANT 4113	Archaeology of Texas	3
ANT 4123	Archaeology of the American Southwest	3
HIS 3083	History of the American West	3
HIS 3113	North American Indian Histories	3
HIS 3403	Pre-Hispanic and Colonial Latin America	3

To declare a Minor in American Indian Studies, obtain advice, obtain lists of relevant courses, or seek approval of substitutions for course requirements, students should consult their academic advisor.

Minor in Archaeological Practice

The Minor in Archaeological Practice provides focused training in archaeology, particularly the methods and skills needed to carry out archaeological fieldwork.

All students pursuing a Minor in Archaeological Practice must complete 18 semester credit hours, distributed as below. Courses must be distributed across at least two departments.

A. Required introductory course:	3
ANT 2043	Introduction to Archaeology
B. Required methods-intensive, hands-on learning experience. Select one course from the following:	3
ANT 3403	Field Course in Archaeology
ANT 3406	Field Course in Archaeology
ANT 4913	Independent Study (if it involves working directly with archaeological materials)
ANT 4933	Internship in Anthropology (if it involves working directly with archaeological materials)
CLA 4913	Independent Study (if it involves working directly with archaeological materials)
C. Elective courses with an archaeology focus. Select four courses from the following:	12
ANT 3023	Great Discoveries in Archaeology
ANT 3233	Frauds, Myths, and Mysteries

ANT 3253	Archaeology of South America
ANT 3263	Archaeology of North America
ANT 3273	Civilizations of Mexico
ANT 3293	Research Methods in Archaeology
ANT 3453	Public Archaeology
ANT 3663	Hunters and Gatherers - Past and Present
ANT 3713	Anthropology of Material Culture
ANT 3723	Ancient Civilizations
ANT 3883	Death and Dying (when content is focused on archaeology)
ANT 4013	Maya Civilization
ANT 4113	Archaeology of Texas
ANT 4123	Archaeology of the American Southwest
CLA 3063	Topics in the Art and Architecture of the Classical World (when content is focused on archaeology)
CLA 4953	Special Studies in Classics (when content is focused on archaeology)
CLA 4973	Senior Seminar in Classics (when content is focused on archaeology)
Total Credit Hours	18

To declare a Minor in Archaeological Practice, obtain advice, or seek approval of substitutions for course requirements, students should consult their academic advisor. Archaeological field schools administered by other universities may be used to fulfill the methods requirement in Section B, but students should obtain pre-approval from the department before signing up for outside field schools.

Anthropology (ANT) Courses

ANT 1013. Introduction to Anthropology. (3-0) 3 Credit Hours. (TCCN = ANTH 2346)

Course content spans the study of human culture, past and present; its origins, development, and contemporary change; and the exploration of human physical and cultural differences using the paradigm of adaptation. This course fulfills all required learning objectives for the Social and Behavioral Sciences component of the core curriculum. Generally offered: Fall, Spring, Summer. Course Fees: LRC1 \$12; LRLF \$10.

ANT 2033. Introduction to Biological Anthropology. (3-0) 3 Credit Hours. (TCCN = ANTH 2301)

A comprehensive evaluation of human biological diversity and its origins. Topics include anatomy, genetics, primate biology, and the human fossil record. Students will gain critical understanding of key theoretical and methodological issues in this anthropological sub-discipline. This course fulfills all required learning objectives for the Life and Physical Sciences component of the core curriculum. (Formerly titled "Introduction to Physical Anthropology.") Generally offered: Fall, Spring, Summer. Course Fees: LRC1 \$12; LRLF \$10.

ANT 2043. Introduction to Archaeology. (3-0) 3 Credit Hours. (TCCN = ANTH 2302)

This course presents archaeological approaches to understanding human cultures of the past. Students receive instruction in general anthropological concepts and specific archaeological methods and theories. Particular case studies are presented to illustrate several aspects of archaeological practice, and to show how archaeologists develop their understandings of cultural variation and change. The course fulfills all required learning objectives for the Social and Behavioral Sciences component of the core curriculum. Generally offered: Fall, Spring. Course Fees: LRC1 \$12; LRLF \$10.

ANT 2053. Introduction to Cultural Anthropology. (3-0) 3 Credit Hours. (TCCN = ANTH 2351)

This course offers students the opportunity to examine cross-cultural variation in contemporary societies around the world in an anthropological context. It emphasizes ethnographic descriptions to highlight cultural variability in economics, social structures, and ideologies. The course fulfills all required learning objectives for the Social and Behavioral Sciences component of the core curriculum. Generally offered: Fall, Spring. Course Fees: LRC1 \$12; LRLF \$10.

ANT 2063. Language, Thought, and Culture. (3-0) 3 Credit Hours.

This course surveys anthropological approaches to the cross-cultural study of language, emphasizing linkages among language, expressive culture, systems of belief and value, and the production of cultural meaning. The effects of social context upon speech are examined as are relations of inequality and power that shape linguistic interaction. Instruction is also given in the fundamentals of descriptive linguistics. The course fulfills all required learning objectives for the Language, Philosophy, and Culture component of the core curriculum. Generally offered: Fall, Spring. Course Fees: LRC1 \$12; LRLF \$10.

ANT 3013. Evolutionary Medicine. (3-0) 3 Credit Hours.

This course incorporates principles from evolutionary theory into our understanding of various diseases common to human populations both past and present. Topics include the evolutionary origins and histories of common infectious diseases; the evolution of virulence and antimicrobial resistance; vaccine development and controversies; comparative immunology; the origins of allergy, asthma, and autoimmune disorders; and the evolutionary biology of stress and mental health. The course focuses on health analyses at the population level and discusses how evolutionary theory can lead to better prevention and treatment regimens. This course will be accessible to all students, and it will be particularly useful for those interested in health professions.

ANT 3023. Great Discoveries in Archaeology. (3-0) 3 Credit Hours.

This course surveys some of the greatest discoveries made by archaeologists in the last 300 years. Specific archaeological sites and finds illustrate the process of archaeological interpretation, provide insight into past cultures, and help to show how the past influences the present. (Formerly ANT 1103. Credit cannot be earned for both ANT 3023 and ANT 1103).

ANT 3133. Ritual and Symbol. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 or ANT 2053 recommended. An examination of rituals—highly stereotyped, stylized, and repetitive acts usually taking place in carefully selected locations and marked by use of material items. Students will be offered a cross-cultural examination of ritual activity from various cultural regions. Attention is also given to the theoretical frames that contribute to a holistic understanding of ritual practice.

ANT 3153. Indians of the Great Plains. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 or ANT 2053 recommended. An examination of the fundamental cultural transformation and flourishing of Native American societies of the Great Plains following the introduction of the horse. Attention is also given to the subsequent retrenchment under the imposition of Anglo-American dominance, and the recent emergence of new forms of cultural expression within tribal and urban areas.

ANT 3203. Native North Americans. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 or ANT 2053 recommended. Survey of Native North American cultures from ancient times to the present. Emphasis will be placed on cultural responses to colonialism and European/American intrusion as well as contemporary issues confronting native North Americans in the present day.

ANT 3223. Anthropology and the Environment. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 or ANT 2053 recommended. Human adaptation to the environment and interaction with it, comparing simple and complex societies in various environmental contexts. (Formerly titled "Cultural Ecology").

ANT 3233. Frauds, Myths, and Mysteries. (3-0) 3 Credit Hours.

This course will critically examine pseudoscience, cult archaeology, and creationism from a scientific perspective. The careful assessment of particular case studies will demonstrate how a strong adherence to professional archaeological methods can uncover facts about the past that are as interesting as myth.

ANT 3253. Archaeology of South America. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 or ANT 2043 recommended. The origins and development of the native cultures of South America, and their relationships to the cultural areas of Central America and the Caribbean. Emphasis on the variety of cultural forms and cultural evolution. The roles of demography, subsistence systems, militarism, religion, and other factors in the rise of South American cultures may be discussed.

ANT 3263. Archaeology of North America. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 or ANT 2043 recommended. Survey of prehistoric cultures in North America from earliest times to historic contact. May include discussion of Ice Age mammoth hunters, Eastern mound-building cultures, Southwestern pueblo cultures, and Plains bison hunters. Chronology, sites, settlement and subsistence patterns, and recent research issues may be considered.

ANT 3273. Civilizations of Mexico. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 or ANT 2043 recommended. Examination of the development of the ancient civilizations of Mexico and Central America: Olmec, Teotihuacan, Toltec, Aztec, and Zapotec, among others. Insights will be drawn from archaeological data, art, hieroglyphic writing, ethnohistoric accounts, and Colonial Period documents. (Formerly titled "Ancient Civilizations of Mesoamerica").

ANT 3293. Research Methods in Archaeology. (3-0) 3 Credit Hours.

Prerequisite: ANT 2043 or ANT 2053 recommended. Focuses on the study, analysis and interpretation of material cultural in archaeological research. Provides hands-on experience using methods and techniques that archaeologists use to study ceramics, lithics, and other types of artifacts and ecofacts. It also provides an overview of data analysis and archaeological report preparation. (Formerly titled "Analytical Methods in Anthropology").

ANT 3303. Nature and Culture in Greater Amazonia. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 or ANT 2053 recommended. This course examines the historical and contemporary situations of the indigenous peoples of lowland South America, focusing specifically on the Amazon Basin. Consideration will be given to classical ethnographic monographs as well as accounts of the political and ecological challenges that currently face the inhabitants of Greater Amazonia.

ANT 3333. Human Adaptability. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 or ANT 2033 recommended. Examines the biological variability of living populations; includes genetics, anatomy, demography, and change within a physical anthropology framework. (Formerly titled "Physical Anthropology of Human Populations.").

ANT 3343. The Contemporary Pacific. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 or ANT 2053 recommended. This course examines the geography, prehistory, colonial contact and contemporary society in the Pacific Islands. Drawing on case studies from Hawaii to Papua New Guinea, emphasis is placed on ethnography and the contribution of the area to anthropological thought.

ANT 3363. Indians of Mesoamerica. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 or ANT 2053 recommended. Survey of the indigenous peoples of Mexico and Central America, including Maya, Zapotec, Mixtec, and Nahua (Aztec) cultures, from before the Spanish conquest to the present. The course emphasizes interactions between native peoples and the Spanish colonial and modern national regimes and processes of culture change.

ANT 3383. Folklore and Folklife. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 or ANT 2053 recommended. Examines vernacular arts, crafts, and customs and their function in the maintenance of group identity. National, regional, ethnic, and occupational traditions are investigated. Attention is given to texts such as legends, myths, and ballads, as well as folk performance, clothing, architecture, and foodways.

ANT 3393. Anthropology of Frontiers and Borderlands. (3-0) 3 Credit Hours.

This course asks the questions: what are frontiers and borderlands? How do they matter in our understanding of belonging and being human across time and space? We will use ethnographic and/or archaeological texts to consider how geopolitical, linguistic, and other cultural frontiers and borderlands shape what it means to belong and to be human. This course may be repeated for credit if taught by a different instructor.

ANT 3403. Field Course in Archaeology. (0-0) 3 Credit Hours.

Prerequisite: Consent of instructor. Offers the opportunity to gain intensive training in archaeological field methods: excavation, site survey, mapping, sampling, and interpretation. Additional fees are required. May be repeated for credit with advisor's permission, but not more than 6 semester credit hours may be applied to a major in Anthropology. Generally offered: Summer.

ANT 3406. Field Course in Archaeology. (0-0) 6 Credit Hours.

Prerequisite: Consent of instructor. Offers the opportunity to gain intensive training in archaeological field methods: excavation, site survey, mapping, sampling, and interpretation. Additional fees are required. May be repeated for credit with advisor's permission, but not more than 6 semester credit hours may be applied to a major in Anthropology. Generally offered: Summer.

ANT 3413. The Ethnographic Experience. (3-0) 3 Credit Hours.

Drawing upon the ethnographic experiences of current and historical anthropologists, this course explores field research in cultural anthropology. Ethnographic methods and techniques are discussed, with emphasis on theoretical and ethical considerations. Students may engage in short-term ethnographic projects.

ANT 3453. Public Archaeology. (3-0) 3 Credit Hours.

Prerequisite: ANT 2043. Most archaeologists do not work in universities—they work in government agencies, private firms, NGOs, and museums. This course prepares students for careers in archaeology by discussing these different career paths. It provides concrete skills such as research design, fieldwork planning, budgeting, report writing, public outreach, community engagement, and/or economic impact assessment.

ANT 3503. Human Origins. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 or ANT 2033 recommended. The fossil record of human emergence and comparative studies of human evolution. Evolution of social organization, technology, and language development to the end of the Ice Age.

ANT 3513. The Human Skeleton. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 or ANT 2033 recommended. Students are given the opportunity to develop skills in the study and analysis of human osteological remains. Applications of skeletal analysis in a variety of fields are considered, including physical anthropology and archaeological demography.

ANT 3523. Medical Anthropology. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013, ANT 2033, or ANT 2053 recommended. This course explores primary concepts and research questions in medical anthropology by looking at how humans experience and understand health, illness, and healing. Theoretical and methodological approaches will be considered using case studies, with an emphasis on the potential that medical anthropologists have to improve health and wellbeing.

ANT 3543. Museum Studies in Anthropology. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013, ANT 2043, or ANT 2053 recommended. By studying the nature and functioning of museums, past and present, this course will explore major controversies and debates about the politics of memory and visual display. Particular emphasis will be placed upon the role of anthropologists and archaeologists in museum contexts. Methodologically, the course will provide an overview of techniques used in exhibition planning and design as well as in collections management.

ANT 3563. Anthropology of Complementary and Alternative Medicine. (3-0) 3 Credit Hours.

Prerequisite: ANT 2053 recommended. This course examines the concepts of health and healing across cultures with an emphasis on non-biomedical healing systems. It explores historical and ethnographic case studies of afflictions and the cross-cultural, non-conventional modalities for treatment and healing. Additionally the course surveys the cultural strategies and complexities of the role of the healer in various cultures.

ANT 3603. Sex, Gender, and Culture. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 or ANT 2033 recommended. Examination of the biological and cultural sources of differences between men and women.

ANT 3653. Field Course in Anthropology. (0-0) 3 Credit Hours.

Prerequisites: Consent of instructor. Offers the opportunity to gain intensive training in anthropological field methods in cultural and/or biological anthropology. Additional fees are required. May be repeated for credit with advisor's permission, but not more than 6 semester credit hours may be applied to a major in anthropology. Generally offered: Summer.

ANT 3656. Field Course in Anthropology. (0-0) 6 Credit Hours.

Prerequisite: Consent of instructor. Offers the opportunity to gain intensive training in anthropological field methods in cultural and/or biological anthropology. Additional fees are required. May be repeated for credit with advisor's permission, but not more than 6 semester credit hours may be applied to a major in anthropology. Generally offered: Summer.

ANT 3663. Hunters and Gatherers - Past and Present. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 or ANT 2043 recommended. Hunter-gatherer societies are frequently referred to in discussions of what it means to be human. Their knowledge of the environment and capacity for sharing have long captured our imagination. This course examines the lifeways of hunters and gatherers from around the world in both ethnographic and archaeological contexts. It considers examples of societies from the Arctic to Tropical Rainforests and explores such research topics as hunter-gatherer sharing, mobility, subsistence, and warfare among others.

ANT 3693. Research in Health and the Environment. (0-0) 3 Credit Hours.

Prerequisite: Consent of instructor. Offers the opportunity for research and service-based learning in topics of health and the environment. May be repeated for credit with advisor's permission, but not more than 6 semester credit hours will apply to a bachelor's degree.

ANT 3696. Research in Health and the Environment. (0-0) 6 Credit Hours.

Prerequisite: Consent of instructor. Offers the opportunity for research and service-based learning in topics of health and the environment. May be repeated for credit with advisor's permission, but not more than 6 semester credit hours will apply to a bachelor's degree.

ANT 3713. Anthropology of Material Culture. (3-0) 3 Credit Hours.

Prerequisite: ANT 2043 or ANT 2053 recommended. This course surveys the role of material culture in human social systems of the past and present. Archaeological, historical, and ethnographic case studies are used to illustrate how the material world is variously woven into the fabric of culture. (Formerly titled "Material Culture Systems").

ANT 3723. Ancient Civilizations. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 or ANT 2043 recommended. Cross-cultural exploration of the development of ancient civilizations and their social, economic, and political institutions, using archaeological remains, ancient art, and ancient writing. The course compares ancient civilizations of Mesoamerica, South America, Africa, and Asia. (Formerly titled "Ancient Complex Society").

ANT 3733. Political and Legal Anthropology. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 or ANT 2053 recommended. Comparative political and legal systems; forms of authority, legitimacy, and power. Major trends in anthropological thought are explored with emphasis on the political uses of myth, symbol, and ritual. Law and judicial processes are examined in Western and non-Western societies.

ANT 3743. The Anthropology of Cyber Cultures. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 recommended. This course focuses on the cultural and historical dimensions of cyberspace. Consideration will be given to a variety of topics that may include virtual worlds and gaming, online communities, social networking, the political economy of information as well as cross-cultural theories of identity, location, and space as these apply to cyber cultures.

ANT 3803. Media, Power, and Public Culture. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 or ANT 2053 recommended. Film and media images facilitate the production, consumption, and circulation of ideas and practices in the United States and cross-culturally. The course traces the history and meaning of various communication technologies and their impact on culture. It will examine print, film, television, new digital media and the Internet, asking how these are used to create and perpetuate dominant cultural forms as well as how these are appropriated and used by people on the margins as critique and resistance. In an increasingly media-dominated world—mass advertising, indigenous film as political resistance, politics as media campaigns, DVD productions by gangs and terrorist organizations—understanding the relationship between media and culture is a critical dimension of the professional knowledge of our future.

ANT 3823. Applied Anthropology. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 or ANT 2053 recommended. Applied anthropology uses anthropological theories and methods to help solve real-world problems. Through case studies, this course will explore how, where and why applied anthropology is conducted in each subfield of the discipline. Course materials and assignments will help students identify and develop anthropological skills and experiences relevant to their career aspirations.

ANT 3833. Indians of Texas. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 or ANT 2053 recommended. Ethnological survey of the Indian populations of Texas from the early historic period to the present. (Formerly ANT 4133. Credit cannot be earned for both ANT 3833 and ANT 4133).

ANT 3843. Introduction to Primate Diversity. (3-0) 3 Credit Hours.

This course offers a broad survey of the social behavior and ecology of the living primates. It begins with a survey of primate taxonomy, drawing distinctions among prosimians, monkeys, and apes. The course concludes with consideration of what the study of nonhuman primates can tell us about human evolution.

ANT 3853. Modern Ape Behavior, Ecology, and Cognition. (3-0) 3 Credit Hours.

Modern apes show considerable diversity in their behavioral and morphological adaptations. This course focuses on the major theoretical approaches to understanding the biological variation within this primate group. The question of whether great apes exhibit culture is also discussed.

ANT 3863. The Evolution of Human Nature. (3-0) 3 Credit Hours.

A central concept in the evolution of human behavior is the idea that our brains, like our bodies, have been shaped by natural selection. The extent to which this factor influences the diverse behavior of modern humans is a topic of considerable debate. This course takes a critical look at different attempts to explain human behavior based on adaptive design.

ANT 3873. Food, Culture, and Society. (3-0) 3 Credit Hours.

This course explores the relationship between food and culture in diverse societies by examining food, food practices, and production, as well as the meanings associated with food. Topics include issues of identity, class, food habits, global food systems, and world hunger. Generally offered: Summer.

ANT 3883. Death and Dying. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013, ANT 2043, or ANT 2053 recommended. Cross-cultural approaches to death, dying, and bereavement with a focus on either contemporary or prehistoric cultures depending on instructor's emphasis. When exploring contemporary cultures, attention will be given to the emotional, social and ethical issues of dying, and the social organization of death and dying. When exploring prehistoric groups, attention will be given to conceptualizing death through diverse funerary practices, body treatment of the deceased, and religious principles involved with death. In both cases, the course seeks to provide a comparative understanding of death and its wider social implications. May be repeated once with advisor's approval when topic varies.

ANT 3893. Primate Ecology. (3-0) 3 Credit Hours.

Nonhuman primates in their natural habitats, including biogeography, feeding and ranging behavior, structure and social organization of groups in relation to environment, and primates as members of communities.

ANT 3903. Introduction to Linguistics. (3-0) 3 Credit Hours.

Basic principles of analysis and description of the structure of language, including sound system, word order, and meaning. Also, overview of selected subfields of linguistics, such as historical linguistics, sociolinguistics, language acquisition, and bilingualism. (Same as ENG 3343 and LNG 3813. Credit cannot be earned for ANT 3903 and ENG 3343 or LNG 3813).

ANT 3933. Anthropology of Superheroes. (3-0) 3 Credit Hours.

This course will examine the world of superheroes as both an imagined universe and a fan culture. Superheroes are not simply characters in illustrated books, but reflections of our own ideas about what it does and does not mean to be human, offering dystopic/utopic reflections of our own reality and imagined future. Ultimately, our goal is to discover what an anthropology of superheroes potentially can be. The course will delve into classic anthropological concepts including: Gender, Ethnicity, Nature vs. Culture, Utopia/Dystopia, media studies, ritual, creativity, etc. while considering comic and real world superheroes.

ANT 3963. The Evolution of Sex. (3-0) 3 Credit Hours.

Prerequisite: ANT 2033 recommended. Why is there sex? This course explores the evolution of sexual reproduction as an alternative to asexual cloning that is found in most organisms. We will explore why sexual reproduction evolved, its costs and benefits, and the diversity of sexual strategies across all kingdoms of life. It concludes by examining the sexual behavior of humans and our closest primate relatives. Topics will include sexual selection, mating systems, same-sex behavior, and the evolution of monogamy.

ANT 4013. Maya Civilization. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 or ANT 2043 recommended. Examination of the development of Maya civilization in Mexico and Central America. Insights will be drawn from archaeological data, art, hieroglyphic writing, ethnohistoric accounts, and Colonial Period documents.

ANT 4023. Histories of Anthropology. (3-0) 3 Credit Hours.

Prerequisite: ANT 2033, ANT 2043, ANT 2053, or ANT 2063 recommended. This course examines the history of anthropology as a distinct field, including considerations of historical figures, institutions and relationships among subfields. Emphasis will be placed on changes in theoretical and methodological orientations as they emerge in specific historical contexts.

ANT 4113. Archaeology of Texas. (3-0) 3 Credit Hours.

Prerequisite: ANT 2043 or ANT 3263 recommended. Detailed review of prehistoric and historic aboriginal cultures of Texas and adjacent areas; current trends in Texas archaeology; examination of artifacts; and field trips to local prehistoric sites.

ANT 4123. Archaeology of the American Southwest. (3-0) 3 Credit Hours.

Prerequisite: ANT 2043 or ANT 3263 recommended. Consideration of the prehistoric cultures in the American Southwest and northern Mexico from the earliest occupations to European contact. Paleo-Indian, Archaic, Mogollon, Anasazi, and Hohokam occupations are reviewed with a consideration of recent research directions and theory.

ANT 4143. Primate Feeding Biology. (3-0) 3 Credit Hours.

Prerequisite: ANT 2033, ANT 3843, or ANT 3893 recommended. An investigation into the ecology and evolution of wild primate feeding biology and nutrition. Topics include primate-plant interactions, nutritional requirements, plant defensive chemistry, foraging theory, sensory ecology, evolution of body size and its implications for feeding, and evolution of primate feeding-related anatomy.

ANT 4213. Witchcraft and Magic: Anthropological Perspectives. (3-0) 3 Credit Hours.

This course introduces the historical and contemporary treatment of witchcraft and magic from a socio-cultural perspective. It draws on anthropological models which are applied to Western European, African, Pacific, and other cultural areas to amplify the adaptive, rational, and political contexts for why and how witchcraft and magic exist.

ANT 4233. Conservation of Primates in Global Perspective. (3-0) 3 Credit Hours.

Prerequisite: ANT 2033 or ANT 3843 recommended. Analysis of the conservation status of the world's nonhuman primates, and the specific threats to their survival. Includes examination of issues relating to the anthropology of conservation, such as human-nonhuman primate resource competition, anthropogenic habitat alteration related to land use and development, and efforts to achieve community-based conservation.

ANT 4243. Ethnographic Film. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 or ANT 2053 recommended. Critique of major ethnographic films, concentrating on field methodology, production values, and the issue of representation.

ANT 4263. Anthropology of Globalization and Development. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 or ANT 2053 recommended. Anthropological perspectives on the nature, causes, and consequences of social and cultural change, with an emphasis on how local cultures are shaped by and resist the process of globalization and development. (Formerly titled "Social and Cultural Change").

ANT 4273. The Anthropology of Oil. (3-0) 3 Credit Hours.

Prerequisite: ANT 1013 or ANT 2053 recommended. This course explores the social, cultural, and political-economic significance of oil, the most important industrial commodity of the world. Case studies will be drawn from books, articles, and films that describe the importance of oil at the level of its production, distribution, and consumption in the United States and around the world.

ANT 4303. Water, Sustainability, and Health. (3-0) 3 Credit Hours.

Drawing on environmental and medical anthropology, this course explores how anthropologists study issues related to water, sustainability, and health and how these are shaped by political, economic, and ecologic factors over time. This course introduces students to several of the key theoretical frameworks through which anthropologists examine struggles around water and the human consequences of water scarcity.

ANT 4333. Ecology and Evolution of Human Diseases. (3-0) 3 Credit Hours.

Prerequisite: ANT 2033 recommended. Ecological, evolutionary, and biocultural aspects of human disease. Topics include the ecology of infectious/parasitic disease pathogens and their human hosts, the evolution of human host-pathogen interactions, the impact of cultural and demographic change in human populations, and the effects of global environmental change on human disease patterns. Generally offered: Spring.

ANT 4363. Primate Evolutionary Biology. (3-0) 3 Credit Hours.

Prerequisite: ANT 2033 recommended. This course evaluates the evolutionary history of the nonhuman primates. Examination will include information gained from fossil and genetic data as well as from modern phylogenetic methods.

ANT 4393. Anthropology and Public Health. (3-0) 3 Credit Hours.

This course examines public health topics from an anthropological perspective, and explores how anthropological methods can contribute to the field of public health. Topics include infectious epidemics, chronic disease, and environmental health.

ANT 4413. Genes and Human Diversity. (3-0) 3 Credit Hours.

Prerequisite: ANT 2033 recommended. What's in your genes? And which genetic changes made us human? This course will explore the intersection of genetics and anthropology with a focus on applying genetics to current topics such as behavior, life history, adaptation, migration, and disease. We will cover the use of molecular methods and the ways that recent advances in genetics provide new insights into the evolution of humans and non-human primates. Topics covered include adaptation and selection on the human genome, genetic diseases, human origins and peopling of world, the use of DNA in forensic science, and/or the genetics of behavioral traits.

ANT 4433. One Health: Global Health and Conservation Medicine. (3-0) 3 Credit Hours.

A One Health perspective explores the deep connections between human health, the health of wildlife and livestock, and the ecosystems we share. This course examines the complex environmental causes of infectious diseases, the ecological and population factors responsible for the emergence and spread of infectious diseases in humans and nonhuman animals, the roles of zoonotic diseases in human health, and the importance of community-based conservation medicine in addressing the spread of infectious diseases.

ANT 4911. Independent Study. (0-0) 1 Credit Hour.

Prerequisites: Permission in writing (form available) from the instructor, the student's advisor, the Department Chair, and Dean of the College in which the course is offered. Independent reading, research, discussion, and/or writing under the direction of a faculty member. May be repeated for credit, but not more than 6 semester credit hours of independent study, regardless of discipline, will apply to a bachelor's degree.

ANT 4912. Independent Study. (0-0) 2 Credit Hours.

Prerequisites: Permission in writing (form available) from the instructor, the student's advisor, the Department Chair, and Dean of the College in which the course is offered. Independent reading, research, discussion, and/or writing under the direction of a faculty member. May be repeated for credit, but not more than 6 semester credit hours of independent study, regardless of discipline, will apply to a bachelor's degree.

ANT 4913. Independent Study. (0-0) 3 Credit Hours.

Prerequisites: Permission in writing (form available) from the instructor, the student's advisor, the Department Chair, and Dean of the College in which the course is offered. Independent reading, research, discussion, and/or writing under the direction of a faculty member. May be repeated for credit, but not more than 6 semester credit hours of independent study, regardless of discipline, will apply to a bachelor's degree.

ANT 4933. Internship in Anthropology. (0-0) 3 Credit Hours.

Prerequisite: Consent of internship coordinator. Supervised experience relevant to anthropology within selected community organizations. A maximum of 6 semester credit hours may be earned through Internship in Anthropology. Must be taken on a credit/no-credit basis.

ANT 4936. Internship in Anthropology. (0-0) 6 Credit Hours.

Prerequisite: Consent of internship coordinator. Supervised experience relevant to anthropology within selected community organizations. A maximum of 6 semester credit hours may be earned through Internship in Anthropology. Must be taken on a credit/no-credit basis.

ANT 4953. Special Studies in Anthropology. (3-0) 3 Credit Hours.

An organized course offering the opportunity for specialized study not normally or not often available as part of the regular course offerings. Special Studies may be repeated for credit when the topics vary, but not more than 6 semester credit hours, regardless of discipline, will apply to a bachelor's degree.

ANT 4973. Seminar in Anthropology. (3-0) 3 Credit Hours.

Prerequisite: Junior or senior standing as an anthropology major. A seminar reserved for anthropology majors during their junior or senior year. Areas of significant new research in each subfield of the discipline will be reviewed in conjunction with individualized research projects.

ANT 4983. Anthropology Honors Research. (0-0) 3 Credit Hours.

Prerequisite: Enrollment limited to candidates for Department Honors with approval of the Department faculty. Supervised individual research and preparation of a major paper in support of Department Honors. May be repeated once with advisor's approval.

ANT 4993. Honors Thesis. (0-0) 3 Credit Hours.

Prerequisites: Enrollment limited to candidates for University Honors in Anthropology and consent of the Honors College. Supervised research and preparation of an honors thesis. May be repeated once with advisor's approval.