

## Department of Anthropology

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### Degree Program Offered

- BA, major in Anthropology
- BS, major in Anthropology

### Minor Offered

- Anthropology

Anthropology is the study of human cultural and biological variation and evolution. It is holistic discipline taking into consideration all aspects of human existence. Anthropology is divided into four major sub-fields: cultural anthropology, physical anthropology, archaeology, and linguistics. The anthropology program at Texas State offers coursework and training in each of these areas. Graduates enter a wide range of professions including foreign affairs, journalism, education, medicine and medical research, health professions, human resources, academia, criminal justice, museum science, international business, and contract archaeology.

Anthropology majors may choose from two degree plans. The Bachelor of Arts (BA) degree in Anthropology is designed to prepare students for professional careers or graduate study in any or all four major sub-fields. An understanding of the world's cultural and biological diversity is especially valuable in today's global economy. The Bachelor of Science (BS) degree in Anthropology is specifically designed to expand the science training of students in physical anthropology and archaeology and prepare them for careers that may require or prefer a Bachelor of Science. Students pursuing either degree have the opportunity to participate in departmental field schools, archaeological excavations, and/or an internship program to support their education and career goals.



## Bachelor of Arts Major in Anthropology

Minimum required: 120 semester hours

### General Requirements:

1. A major in anthropology requires 32 semester hours of which 18 hours must be advanced courses.
2. Majors must select a minor from the approved list of minors in the degrees and programs section of this catalog.
3. Majors are required to complete ANTH 1312, 2414, 2415, and 4310 with a grade of "D" or higher. ANTH 4310 only offered in Spring semester.
4. Majors are required to achieve the following minimum grade point averages for graduation: Texas State GPA 2.00, major GPA 2.25, and minor GPA 2.00.
5. Nine hours of writing intensive (WI) courses are required for graduation, which can be completed by courses in the major, minor, or general education core curriculum (not including ENG 1310, 1320).
6. All students must complete a minimum of 36 advanced hours (3000- or 4000 level courses) as part of their degree.
7. The social science component of the core curriculum cannot be satisfied by the completion of ANTH 1312; majors must select an additional social science course from: ECO 2301, 2314, GEO 1310, PSY 1300, or SOCI 1310.
8. Majors must complete 6 hours of the same foreign language (2310 and 2320). Most students complete 1410 and 1420 as prerequisites before attempting 2310.
9. Majors must complete an additional science known as the BA science requirement. This course is in addition to the core curriculum natural science.
10. Majors may not receive more than six hours of credit in ANTH 4630 to satisfy Anthropology major requirements.
11. The minimum number of hours required for a degree is 120. The number of free elective hours a student will complete depends on the number of hours a student may need to achieve the 120 and/or 36 advanced total hours required for a degree.
12. Students who complete an introductory physical anthropology and/or archeology course at another institution must have course(s) evaluated by the Chair of the Department before credit for ANTH 2414 and/or 2415 can be determined.

<b>Freshman Year</b>	<b>Hours</b>	<b>Sophomore Year</b>	<b>Hours</b>
ANTH 1312.....	3	ANTH 2414, 2415 .....	8
ENG 1310, 1320.....	6	ENG 2310, 2320, 2330, 2340, 2359, or 2360.....	6
US 1100.....	1	MATH 1315, 1316, 1317, 1319, 2321, 2417 or 2471 .....	3-4
HIST 1310, 1320 .....	6	Modern Language 2310, 2320.....	6
Modern Language 1410, 1420.....	8	PHIL 1305 or 1320 .....	3
Natural Science Component .....	7-8	POSI 2310, 2320.....	6
PFW two courses.....	2	ECO 2301, 2314; GEO 1310; PSY 1300 or SOCI 1310.....	3
<b>Total</b>	<b>33-34</b>	<b>Total</b>	<b>35</b>
<b>Junior Year</b>	<b>Hours</b>	<b>Senior Year</b>	<b>Hours</b>
ANTH advanced electives .....	9	ANTH advanced electives.....	9
ART, DAN, MU, or TH 2313.....	3	ANTH 4310 .....	3
COMM 1310 .....	3	Electives (as needed).....	0-7
Elective.....	3	Minor .....	9
BA Science (satisfied in major).....	3		
Minor.....	9		
<b>Total</b>	<b>30</b>	<b>Total</b>	<b>21-28</b>

## Bachelor of Science Major in Anthropology

Minimum required: 120 semester hours

### General Requirements:

1. A major in anthropology consists of 38 semester hours of anthropology, 18 of which must be at the advanced level.
2. Majors must select a minor from the following list of lab-based science minors: biology, chemistry, physics, geology, geography, computer science, or mathematics.
3. Majors are required to complete ANTH 1312, 2414, 2415, and 4310 with a grade of "D" or higher. ANTH 4310 only offered in Spring semester.
4. 12 hours of writing intensive (WI) courses are required for graduation, which can be completed by courses in the major, minor, or general education core curriculum (not including ENG 1310, 1320).
5. All students must complete a minimum of 36 advanced hours (3000- or 4000 level courses) as part of their degree.
6. Majors are required to complete an Anthropology techniques course to be selected from: ANTH 4382, 3375A, 4363, 4630, or 4390.
7. Majors may not receive more than six hours of credit for ANTH 4630 to satisfy Anthropology major requirements.
8. Majors are required to achieve the following minimum grade point averages for graduation: Texas State GPA 2.00, major GPA 2.50, and minor GPA 2.00.
7. The social science component of the core curriculum cannot be satisfied by the completion of ANTH 1312; majors must select an additional social science course from: ECO 2301, ECO 2314, GEO 1310, PSY 1300, or SOCI 1310.
8. Majors must complete 8 hours of the same foreign language (1410 and 1420) at the college level.
9. Majors must complete an additional English course, Technical Writing (ENG 3303), in addition to the English sophomore literature course required for core curriculum.
10. Majors must complete a statistics course from CJ 3347, GEO 3301, PSY 3301, or SOCI 3307.
11. Majors must complete an additional philosophy course, (PHIL 4355) Philosophical Theory of Science. Course only offered in Fall semester.
12. Students who complete an introductory physical anthropology and/or archeology course at another institution must have course(s) evaluated by the Chair of the Department before credit for ANTH 2414 and/or 2415 can be determined.

Freshman Year	Hours
ANTH 1312.....	3
ENG 1310, 1320.....	6
US 1100.....	1
HIST 1310, 1320.....	6
Modern Language 1410, 1420.....	8
BIO 1320, 1421 (or 1430, 1431 bio minor) ....	7-8
PFW two courses.....	2
<b>Total</b>	<b>33-34</b>

Junior Year	Hours
ANTH advanced electives.....	9
ART, DAN, MU, or TH 2313.....	3
PHIL 1305 or 1320.....	3
CJ 3347, GEO 3301, PSY 3303, or SOCI 3307.....	3
ANTH 3375A, 4382, 4363, or 4630.....	3
Minor.....	9
<b>Total</b>	<b>30</b>

Sophomore Year	Hours
ANTH 2414, 2415.....	8
ENG 2310, 2320, 2330, 2340, 2359, or 2360.....	3
MATH 1315, 1317, 2321, 2417 or 2471.....	3-4
COMM 1310.....	3
POSI 2310, 2320.....	6
ECO 2301, 2314; GEO 1310; PSY 1300 or SOCI 1310.....	3
<b>Total</b>	<b>26-27</b>

Senior Year	Hours
ENG 3303.....	3
PHIL 4355.....	3
ANTH advanced electives.....	12
ANTH 4310.....	3
Electives (as needed).....	1
Minor.....	9
<b>Total</b>	<b>31</b>

### Minor in Anthropology

A minor in Anthropology requires 20 semester hours including ANTH 1312, 2414, 2415, and at least nine hours of advanced ANTH electives.

## Courses in Anthropology (ANTH)

### Lower-level Introductory Courses

**1312 (ANTH 2351) Cultural Anthropology.** (3-0) Examines the nature of culture and its various aspects as these are manifest in contemporary and traditional societies. Provides for increased flexibility of human culture. ANTH 1312 and 3301 may not both be counted for credit. (MC)

**2414 (ANTH 2401) Physical Anthropology.** (3-1) This lecture and accompanying laboratory course examines fundamental aspects of the physical nature of humans and human variability. Course content is divided into sections devoted to the process of evolution and the inheritance of physical characteristics, primate behavior, osteology (study of the skeleton), and the human fossil record.

**2415 General Archaeology.** (3-1) This course covers the basic principles of archaeology. It includes a study of the kinds of sites; classification of stone artifacts; methods of archaeological survey and excavation; methods of dating by geological, faunal, and radiometric means; and the theoretical approach to archaeology. This course includes a two-hour weekly laboratory.

### Advanced-level Cultural Anthropology and Linguistics Courses

**2375 Introduction to Linguistic Anthropology.** (3-0) This course provides a general entry-level introduction to the study of language origin, its evolution and diversity. It also examines the interactions between language, culture and society including modes of communication such as writing and will discuss the complex interrelationships between language and other aspects of culture.

(WI) **3301 Principles of Cultural Anthropology.** (3-0) This course is an ethnographically-based analysis of major theoretical positions and debates in contemporary anthropology.

**3302 Introduction to Linguistic Anthropology.** (3-0) This course provides an introduction to the study of linguistic anthropology. We will focus on the origin of language and its evolution and diversity, the interactions between language, culture and society, and modes of communication. This course will enhance a student's awareness of the complex interrelationships between language and other aspects of culture.

**3305 Magic, Ritual and Religion.** (3-0) An examination of magic and religion in cultures of the world with an emphasis on recent works dealing with mysticism and the occult. (MC)

**3309 Cultures Through Film.** (3-0) Through films, lectures, and discussions, students explore the various ways that ethnographic film interprets the cultural environment and social interactions of small-scale cultures around the world. We will also discuss anthropological interpretations of how historically U.S. (American) culture has dealt with concepts of the "other" and supernatural phenomena through film. (MC)

**3314 Latin American Cultures.** (3-0) An examination of Latin American cultures with an emphasis on pre-Columbian and contemporary indigenous peoples of Mexico. (MC)

**3322 Peoples and Cultures of Africa.** (3-0) A general introduction to the contemporary peoples and cultures of sub-Saharan Africa. Examines the social structure, economy, political systems, and religions of African cultures in the context of the radical economic and social transformations affecting the area. (MC)

(WI) **3323 Cultures of the Middle East.** (3-0) This course deals with contemporary societies from Morocco to Iran. It reviews geography and history of the Middle East and the various religions found there with an emphasis on Islam. The course describes various ethnic groups and their organization as nomad, village, or urban dwellers. The role of women in Middle East society is discussed. (MC)

**3324 Mexican American Culture.** (3-0) An examination of the history and culture of Mexican Americans with an emphasis on the analytical concepts of culture, race, class, and gender. Lectures, films, and selected readings (including chapters from anthropological and literary books and journals) will be used to portray the diversity of Mexican American experiences in this country. Topics include religion, politics, economy, identity politics, popular culture, sexuality, marriage and the family. (MC)

**3326 Maya History and Society.** (3-0) The purpose of this course is to develop a knowledge of Maya Civilization from historical as well as anthropological perspectives. Students will study the features of the Classic Period Maya and modern Maya societies including the religious and economic life styles. (MC)

**3336 Community Research Project.** (3-0) This course gives students the opportunity to conduct hands-on anthropological research on a variety of topics in local or other communities. Students will undertake individualized research projects designed in conjunction with the professor. Students must consult with the professor prior to enrollment to design the research project and receive approval.

**3348 Rainforest Ecology.** (3-0) In this course students will learn about the ecology and conservation of rainforest flora and fauna by participating in fieldwork in the rainforests of Mexico. Prior introductory physical anthropology, animal behavior, botany, or biology courses are helpful but are not required to register for this course.

**3349 The Incas.** (3-0) The Incas were the largest Pre-Columbian empire in the Americas and this course will explore the origins of this civilization and how they conquered such a large area of South America. Using archaeological and historic information the class will examine various aspects of Inca society including religion, economics, and kingship.

**3350 Gender and Sexuality in Cross-cultural Perspective.** (3-0) This course examines historical and contemporary issues related to gender and sexuality from a global, cross-cultural perspective. It will focus on cultural constructions of gender and sexuality, including gender stratifications, biology and evolution, families and kinship, work, sex work, diverse sexualities, media representations, and domestic and sexual violence. (MC)

**3354 Latin American Gender and Sexuality.** (3-0) This course examines cultural constructions of gender and sexuality among both the indigenous and immigrant populations throughout the Americas, with a special emphasis on gender inequalities in Greater Latin America. (MC)

**3355 Introduction to Yucatec/Lacandon Maya.** (3-0) This course introduces students to the fundamentals of the language of the Maya Indians of southern Mexico through lecture and “hands-on” class exercises with native Maya speakers.

**3360 Economic Anthropology.** (3-0) Reviews central issues in economic anthropology, using both case studies and theoretical writings. Analyzes production, exchange, distribution, consumption, property, economic surplus, inheritance, and types of economic structure. Materials will cover hunter-gatherer societies, simple agricultural societies, pre-capitalist complex state societies, and issues of development in non-industrialized countries.

**3375 Special Topics in Anthropology.** (3-0) Analysis and interpretations of selected topics of special interest in the area of social, physical, and/or archaeological anthropology. Topics discussed and instructors will vary from semester to semester. May be repeated with different emphasis for additional credit.

(WI) **3375Z Human Speech Sounds.** (3-0)

**3376 Special Topics in Anthropology.** (3-0) Analysis and interpretations of selected topics of special interest in the area of social, physical, and/or archaeological anthropology. Topics discussed and instructors will vary from semester to semester. May be repeated with different emphasis for additional credit.

**3376F Applied Medical Anthropology.** (3-0)

(WI) **3376G Aztec: Native Americans and Empire.** (3-0)

**3376J Anthropology of Religion and Fundamentalism.** (3-0)

**3376K Japan and American Cultures.** (3-0)

**3376L Cultural Resource Management and Archaeology.** (3-0)

(WI) **4361 Field Methods in Cultural Anthropology.** (3-0) This course teaches students how to conduct field research in cultural anthropology. Topics include research ethics, problem formulation, participant observation, interviewing, and other techniques for data collection and analysis. Students will conduct their own field research project under the instructor's supervision.

**4380 Language, Culture and Society.** (3-0) This course seeks to introduce students to the fundamentals of linguistic anthropology, and the use of linguistics in anthropological fieldwork through lecture, discussion, and "hands on" class exercises.

### **Advanced-level Archaeology Courses**

**3306 World Prehistory.** (3-0) This course presents a survey of the prehistoric human record throughout the world. It focuses upon the achievements of early and modern humans, world colonization events, and the development of complex societies.

**3315 Archaeology of the Southwest.** (3-0) An examination of the prehistory and early cultures of the Greater Southwest from the first arrival of humans as early as 20,000 years ago to the coming of the Spaniards in the 16th century. The course covers several mammoth kill sites at the end of the Pleistocene; the emergence of Archaic hunters and gatherers and the appearance of agriculture about two thousand years ago, leading to the three major cultures in the southwest—the Mogollon, the Hohokam and the Anasazi, the last in multistoried pueblos and cliff dwellings. (MC)

(WI) **3316 Archaeology of Europe, Asia, and Africa.** (3-0) A survey course describing the first appearance of humans about 2.5 million years ago in Africa, their way of life, early migration into Asia, and eventual expansion into Europe. The course covers the development of human society, with special attention to recent discoveries and dates, and their impact on the interpretation of early human societies.

**3317 Rock Art Field Methods.** (3-0) This course will train students in rock art field methods. They will gain first-hand experience recording rock art sites through photography, field sketches, mapping, and written inventories. Students will generate a visual and written description of the art, which they will use to infer and explain past human behavior.

**3318 Texas Archaeology.** (3-0) This course will present our current understanding of Texas archaeology. The environmental and social contexts of prehistoric, protohistoric, and historic records of Native American and Spanish occupations in Texas are discussed.

**3332 Myths and Moundbuilders.** (3-0) This course presents an anthropological approach to Native Americans of the Southeastern United States, their culture and beliefs. (MC)

**3333 North American Indians.** (3-0) This course will examine the prehistoric development of native, North American culture with special emphasis on art, religion, and the cultural mechanisms through which native Americans deal with non-native American contemporary social and political developments. Prerequisite: ANTH 1312. (MC)

**3334 Indians of the Southwest.** (3-0) This course is a survey of the life and cultural patterns of Indian groups in the greater Southwest before and after Spanish and American contact.

**3338 Geoarchaeology.** (3-0) This course will teach students how to interpret sediments and the nature of sediment accumulation at archeological sites. Course topics include sedimentology, natural depositional environments, weathering processes and soil development, stratigraphic analysis, and archaeological site formation processes.

**3345 Archaeology of Mexico.** (3-0) This course examines the development of culture from early hunters and gatherers through the appearance of agriculture to the rise of civilization. The focus on the course is on the emergence of complex society among groups such as the Olmec, Aztec, and Maya. (MC)

**3347 Archaeology of North America.** (3-0) This course describes human settlement of North America from the end of the Pleistocene to European discovery. It considers early occupation of arctic, plains, and forested regions and development during archaic times of Adena, Hopewell, and Mississippian societies in the Southeast and Mogollon, Hohokam, and Anasazi in the Southwest.

**3356 Archaeology of Andean Civilizations.** (3-0) This course examines the cultures of the Andes Region of South America with an emphasis on pre-Columbian and contemporary peoples of the area.

**3363 The Art and Archaeology of the Olmec.** (3-0) This course will present our current understanding of the art and archaeology of the Olmec culture, the earliest known civilization in North America. The Olmec culture is considered the influential foundation for later Mesoamerican civilizations such as the Maya and the Aztec.

**3375 Special Topics in Anthropology.** (3-0) Analysis and interpretations of selected topics of special interest in the area of social, physical, and/or archaeological anthropology. Topics discussed and instructors will vary from semester to semester. May be repeated with different emphasis for additional credit.

**3376 Special Topics in Anthropology.** (3-0) Analysis and interpretations of selected topics of special interest in the area of social, physical, and/or archaeological anthropology. Topics discussed and instructors will vary from semester to semester. May be repeated with different emphasis for additional credit.

(WI) **3376A Mixtec Codices: Prehispanic Literature of Oaxaca.** (3-0)

**3376B Archaeological Myths and Mysteries.** (3-0)

**3376E The Incas** (3-0)

**3376G Aztec: Native Americans and Empire** (3-0)

**4315 Archaeological Artifact Identification and Analysis.** (3-0) This course will train students to describe and analyze artifacts commonly recovered from archaeological sites. Current theories covering the production and analysis of chipped and ground stone tools, ceramics, bone and other materials will be presented, and scientific analytical methods discussed. Prerequisites: ANTH 2415 and one additional archaeology course.

(WI) **4320 Rise of Civilization.** (3-0) This course consists of a definition of civilization and its components, its geographic setting, and the roles of religion, art, and the institution of the "Divine King" in the development of dynamic state societies in Egypt, Sumeria, the Indus Valley, and China in the Old World and that of the Olmec in Mexico and Chavin in Peru. (MC)

**4630 Archaeological Field School.** (1-5) This course is designed to train students in the skills and techniques of modern archaeological survey and excavation of prehistoric sites. May be repeated for credit, but only six hours may be applied toward the major.

### Advanced-level Physical Anthropology Courses

**3319 Human Growth and Development.** (3-0) In this course students focus on the life history of humans from birth to death, and consider how humans grow and change both biologically and psychologically over the course of their lives. Topics include life stages, sex differences, nutrition, environment, growth disorders, and the evolution of human growth.

**3328 Primate Cognition.** (3-0) In this course students investigate historical and current views regarding the cognitive capacities of nonhuman primates, and the extent to which these abilities are shared with humans. Topics include social cognition, numerical cognition, problem solving, tool use, culture, communication, theory of mind, deception, self-recognition, and imitation.

(WI) **3340 Human and Primate Origins.** (2-1) An examination of the long and diverse record of human and nonhuman biological adaptations as viewed from the fossil record. It examines the functional and ecological challenges that may have been responsible for the path of human development.

**3342 Primate Behavior.** (2-1) This course examines a wide variety of aspects of ecology, identification, and behavior among the living primates (prosimians, monkeys, apes, and humans). Topics which are emphasized include general primate trends, social structure

and composition, communication, aggression and dominance, socialization, and primate psychology.

**3343 Human Variation and Adaptation.** (3-0) This course examines the physical variation observable within and between human populations. It emphasizes a functional approach whereby variation is examined in relation to biological adaptation. It explores the biological mechanisms responsible for change and evaluates the potential of biological components in human behavior.

**3348 Rainforest Ecology.** (3-0) In this course students will learn about the ecology and conservation of rainforest flora and fauna by participating in fieldwork in the rainforests of Mexico. Prior introductory physical anthropology, animal behavior, botany, or biology courses are helpful but are not required to register for this course.

**3364 Patterns of Human Behavior.** (3-0) This course illustrates the growing awareness of the complex interrelationships between genes, the environment, and cultural influences on human behavior.

**3375 Special Topics in Anthropology.** (3-0) Analysis and interpretations of selected topics of special interest in the area of social, physical, and/or archaeological anthropology. Topics discussed and instructors will vary from semester to semester. May be repeated with different emphasis for additional credit.

(WI) **3376 Special Topics in Anthropology.** (3-0) Analysis and interpretations of selected topics of special interest in the area of social, physical, and/or archaeological anthropology. Topics discussed and instructors will vary from semester to semester. May be repeated with different emphasis for additional credit.

(WI) **3376C Comparative Juvenile Behavior.** (3-0)

(WI) **3376D History of Evolutionary Thought.** (3-0)

**4363 Field Methods in Primate Behavior.** (3-0) In this course, students will learn about the behavior, ecology, and conservation of living nonhuman primates in the rainforests of Mexico. Prior introductory physical anthropology or biology courses are helpful but not required to register for this course.

### **Advanced-level Forensic Anthropology Courses**

**3380 Forensic Anthropology.** (3-0) Forensic Anthropology is the recovery and analysis of human skeletal remains for modern legal inquiry. This course is an overview of the field of Forensic Anthropology illustrated with real forensic cases.

**3381 Forensic Osteology.** (1-3) The foundation of Forensic Anthropology is the study of the human skeleton. This is an intense review of normal skeletal anatomy, normal variation, growth, and histology of the human skeleton.

(WI) **4381 Paleopathology.** (3-0) This course focuses on the study of diseases and maladies of ancient populations, and will survey the range of pathology on human skeletons from trauma, infection, syphilis, tuberculosis, leprosy, anemia, metabolic disturbances, arthritis, and tumors. Prerequisite: ANTH 3381.

**4382 Forensic Techniques.** (1-3) In this course, students learn the process of developing a biological profile from the human skeleton including the determination of sex, age at death, race, stature, and pathology. Prerequisite: ANTH 3381 with a grade of "C" or higher.

(WI) **4383 Forensic Identification.** (1-4) This course teaches students how to analyze and write professional Forensic Anthropology reports. Students will work on cold cases in the laboratory to prepare biological profiles of unknown victims. Prerequisite: ANTH 4382 with a grade of "C" or higher.



### **Advanced-level Anthropology Theory (Capstone)**

(WI) **4310 History of Anthropological Thought.** (3-0) This capstone course is a historical survey of the major theoretical developments in Archaeology, Cultural and Physical Anthropology in the last two hundred years. The course emphasizes the interrelationships between the three subdisciplines and how theoretical innovations in each area have affected the others. **Prerequisites:** ANTH 1312, ANTH 2414, ANTH 2415.

### **Advanced-level Independent Study in Anthropology**

**4360 Directed Study.** (3-0) A one-semester course of independent reading, tutorial sessions, and individual research projects. Open to superior students by invitation of the professor and with the consent of the chair of the department May be repeated for credit with permission of instructor.

### **Advanced-level Internship Classes**

(WI) **4390 Internship in Anthropology.** (0-20) Supervised work or research related to a student's professional development. Includes a 250-hour internship with a public or private organization and a semester-long project. **Prerequisites:** Anthropology majors; senior classification; ANTH 1312, 2414, 2415; and minimum 2.50 Anthropology GPA. Co-requisite: ANTH 3375U.

**4391 Anthropology at Work.** (3-0) Its focus is the process that identifies the knowledge, skills, and demeanor marking the passage from student to professional. Internship experiences are used to discuss how anthropological training is applied outside traditional academic careers.