including biological and psychological differences in males and females, politics and the law, the workforce, and the home. Gender roles in societies outside the U.S. will also be examined. (MC) (WI)

4388 Independent Research in Women's Studies. (3-0) Independent study course open to advanced students on an individual or small group basis. The research area in Women's Studies, bibliography, and study paper outline are to be approved by the instructor. Prerequisite: Approval of the Director of Multicultural and Gender Studies. (WI)

# Center for the Study of the Southwest

Brazos Hall 212 T: 512.245.2224 F: 512.245.7462 www.txstate.edu/cssw

#### MINOR OFFERED

Southwestern Studies

The Center for the Study of the Southwest in the College of Liberal Arts, established in February 1990, has a threefold mission: curriculum development, public outreach, and research. Its 18-hour interdisciplinary minor, administered jointly with the Department of English, was approved in 1992. The Center draws faculty from varied disciplines (Art, Biology, English, Geography, History, and others); it disseminates information about its programs and research through Southwestern American Literature, a biannual journal devoted to the literature and culture of the Greater Southwest, and Texas Books in Review, a biannual that monitors publications from or about Texas.

The Center for the Study of the Southwest, funded in part by grants from the National Endowment for the Humanities, promotes the exchange of knowledge about regional humanities issues among individuals, communities, and institutions across the four-state region of Texas, New Mexico, Arizona, and Nevada. The Center encourages students, teachers, and the general public to understand the power of place to build identity, honor diversity, strengthen community, and celebrate the human spirit.

#### Minor in Southwestern Studies

A minor in Southwestern Studies requires 18 semester hours, which includes two interdisciplinary core courses: ENG 3345 and 3346. The remaining 12 semester hours may be selected from the following: AG 2421; ANTH 3314, 3315, 3324; ARTH 4303; BIO 3460, 4410, 4421, 4422; CI 3332; ENG 3309, 3344, 4325; GEO 3308, 3329; HIST 3320, 3325, 3327, 3329, 3353, 3372, 4372; NHT 4301, 4302; POSI 4331, 4338, 4358; SOCI 3327, 3366; SOWK 4310; SPAN 3305, 3306, 3371, 4330, 4370.

No more than three courses, including core courses, in a single department may count toward this minor. A course may not be used to satisfy both a major and a minor requirement. Student should check with individual departments for course prerequisites. Relevant Honors and special topics courses may be substituted with permission from the Director of the Center for the Study of the Southwest. For newly approved courses in the minor, please visit www.txstate.edu/cssw/degree-programs/courses.html.

# Department of Anthropology

Evans Liberal Arts Building 266 T: 512.245.8272 F: 512.245.8076 www.txstate.edu/anthropology

#### DEGREE PROGRAM OFFERED

Bachelor of Arts (BA), major in Anthropology Bachelor of Science (BS), major in Anthropology

# MINOR OFFERED

Anthropology

Anthropology is the study of human cultural and biological variation and evolution. It is a holistic discipline taking into consideration all aspects of human existence. Anthropology is divided into four major sub-fields: cultural anthropology, biological anthropology, archaeology, and linguistic anthropology. 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. 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 and prepare them for professional careers or graduate study. 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 (BA) 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.
- Majors must select a minor from the approved list of minors in the degrees and programs section of this catalog.
- Majors are required to complete ANTH 1312, 2414, 2415, and one of the following theory-based courses: ANTH 3301, ANTH 3307, ANTH 3376R, ANTH 3376S, or ANTH 4310 with a grade of "D" or higher.
- 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.
- 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).
- All students must complete a minimum of 36 advanced hours (3000 or 4000 level courses) as part of their degree.
- The social and behavioral sciences 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.
- Majors must complete 6 hours of the same foreign language (2310 and 2320). Most students complete 1410 and 1420 as prerequisites before attempting 2310.
- Majors must complete an additional science known as the BA science requirement. This course is in addition to the core curriculum life and physical sciences
- 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 a four-hour biological anthropology and/or archeology course at another institution may have course(s) evaluated by the Chair of the Department to determine credit for ANTH 2414 and/or 2415 can be assigned.

Freshman Year - 1st Semester		Freshman Year - 2nd Semester		Sophomore Year - 1st Semester		Sophomore Year - 2nd Semester		
Course	Hr	Course	Hr	Course Hr		Course	Hr	
ANTH 1312	3	HIST 1310	3	ANTH 2414	4	ANTH 2415	4	
ENG 1310	3	ENG 1320	3	HIST 1320	3	ANTH adv electives	3	
POSI 2310	3	Modern Language 1420	4	Life and Physical Sciences		POSI 2320	3	
Modern Language 1410	4	Life and Physical Sciences		Component	3	MATH 1312, 1315, 1316, 1317,		
US 1100	1	Component	3	Modern Language 2310	3	1319, 1329, 2321, 2417 or 2471	3-4	
				COMM 1310	3	Modern Language 2320	3	
Total	14	Total	13	Total	17	Total	16-17	

Junior Year - 1st Semester		Junior Year - 2nd Semester		Senior Year - 1st Semester		Senior Year - 2nd Semester	
Course	Hr	Course	Hr	Course	Hr	Course	Hr
ANTH adv electives ENG 2310, 2320, 2330, 2340, 2359, or 2360 PHIL 1305 or 1320 Minor	3 3 6	ANTH adv electives BA Science (satisfied in major) ART, DAN, MU, or TH 2313 ECO 2301, 2314; GEO 1310; PSY 1300, or SOCI 1310 Minor	3 3 3 3	ANTH advanced electives ANTH 3301, 3307, 3376R, 3376S, or 4310 Electives Minor	3 3 6 3	ANTH advanced electives Minor Electives (as needed)	6 6 2-3
Total	15	Total	15	Total	15	Total	14-15

# Bachelor of Science (BS) Major in Anthropology Minimum required: 120 semester hours

#### **General Requirements:**

- A major in anthropology consists of 35 semester hours, 18 of which must be at the advanced level.
- Majors must select a minor from the following list of lab-based science minors: biology, chemistry, physics, geology, geography, computer science, or mathematics.
- Majors are required to complete ANTH 1312, 2414, 2415, and one of the following theory-based courses: ANTH 3301, ANTH 3307, ANTH 3376R, ANTH 3376S, or ANTH 4310 with a grade of "D" or higher.
- 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).
- All students must complete a minimum of 36 advanced hours (3000 or 4000 level courses) as part of their degree. 5.
- 6. Majors are required to complete 6 hours of Anthropology techniques courses to be selected from: ANTH 3317, 3376N, 3376N, 3376A, 4361, 4382, 4390, or 4630.
- Majors may not receive more than six hours of credit for ANTH 4630 to satisfy Anthropology major requirements. 7.
- 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 and behavioral sciences 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.
- Majors must complete 8 hours of the same foreign language (1410 and 1420) at the college level.
- Majors must complete Technical Writing (ENG 3303) or Philosophical Theory of Science (PHIL 4355). If majors choose PHIL 4355, an additional sophomore English Literature will be required to complete the BA Literature requirement.
- 10. Majors must complete a statistics course from CJ 3347, GEO 3301, PSY 2301, or SOCI 3307.
- 11. Students who complete four-hour introductory biological anthropology and/or archeology course at another institution may have course(s) evaluated by the Chair of the Department to determine if credit for ANTH 2414 and/or 2415 can be assigned.

Freshman Year - 1st Semester		Freshman Year - 2nd Semester		Sophomore Year - 1st Semeste	Sophomore Year - 2nd Semester		
Course	Hr	Course	Hr	Course	Hr	Course	Hr
ANTH 1312 ENG 1310 POSI 2310 Modern Language 1410 US 1100	3 3 4 1	HIST 1310 ENG 1320 Modern Language 1420 BIO 1320 (or 1430 if Biology minor)	3 3 4 3-4	ANTH 2414 ENG 2310, 2320, 2330, 2340, 2359, or 2360 MATH 1312, 1315, 1317, 1329, 2321, 2417 or 2471 BIO 1421 (or 1431 if Biology minor) HIST 1320	3 3-4 4 3	ANTH 2415 POSI 2320 COMM 1310 ECO 2301, 2314, GEO 1310, PSY 1300, or SOCI 1310 PHIL 1305 or 1320	4 3 3 3
Total	14	Total	13-14	Total	17-18	Total	16

Junior Year - 1st Semester		Junior Year - 2nd Semester		Senior Year - 1st Semester		Senior Year - 2nd Semester	
Course	Hr	Course	Hr	Course	Hr	Course	Hr
ANTH advanced electives CJ 3347, GEO 3301, PSY 2301, or SOCI 3307 Minor PHIL 4355 or ENG 3303	6 3 3 3	ANTH advanced electives ANTH 3317, 3376N, 33760, 4363, 4361, 4382, 4390, or 4630* ART, DAN, MU, or TH 2313 Minor	3 3 6	ANTH advanced electives ANTH 3301, 3307, 3376R, 3376S, or 4310 ANTH 3317, 3376N, 33760, 4363, 4361, 4382, 4390, or 4630* Minor	3 3 3 6	ANTH advanced electives Minor Electives (as needed)	6 3 4-6
Total	15	Total	15	Total	15	Total	13-15

<sup>\*</sup>BS students are required to take 6 total hours of techniques courses.

## 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)

- 1312 (ANTH 2351) Cultural Anthropology. (3-0) In this course students examine the nature of cultural variation of populations in the present and recent past. Its subjects include social, political, economic, and ideological aspects of human cultures. (MC)
- 2414 (ANTH 2401) Biological Anthropology. (3-1) This lecture and accompanying laboratory course examine fundamental aspects of the biological nature of humans using evolutionary theory. Course content is divided into topics devoted to the process of evolution, genetics, the primate order, osteology, human evolution, and variability and adaptation.
- 2415 Introduction to 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.
- 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. (MC)
- 3303 Applied Cultural Anthropology. (3-0) In this course students learn the methods applied cultural anthropologists use to address social problems such as poverty, sustainable development, conflict, climate change, community health, workplace and product design, education, and cultural heritage, as well as the value "thinking anthropologically" has for a wide range of careers.
- 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)
- 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.
- 3308 Cultural Resource Management and Archaeology. (3-0) This course surveys Cultural Resource Management (CRM) archaeology, the conservation and investigation of archaeological remains as mandated by federal and state laws. The course covers the history of CRM and its legal and regulatory framework, organization, methods, funding, employment prospects, and ethical and practical dilemmas. Prerequisite: ANTH 2415.
- 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)
- 3311 Disease and Society. (3-0) In this course students examine infectious diseases and the effect they have on human societies. The course is organized into case studies of specific infectious diseases, which focus on the biology and epidemiology of a disease as well its social impact.
- 3313 Aztec: Native Americans and Empire. (3-0) This course presents an understanding of Aztec culture through archaeology, the interpretation of art, religion, and architecture, and the formation of a highly specialized and stratified society with an imperial administration. The course will emphasize an intellectual and religious outlook in intimate contact with the earth, sky, and the seasons.
- 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)
- 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)
- 3316 The Origin and Evolution of Human Behavior. (3-0) This course presents our current understanding of Old World Paleolithic Archaeology. The origin and evolution of hominid behavior, the initial colonization of the Old World, and the development of modern human behavior will be discussed for each continent. (WI)(MC)
- 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. Prerequisite: ANTH 2415. (MC)(WI)
- 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.
- 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)
- 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) (WI)
- 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)
- 3325 Medical Anthropology. (3-0) This course focuses on how illness identities are culturally constructed, how adaptations or maladaptations to local environments affect health, how political and economic forces influence health and health behaviors, and how the practice of medical anthropology can contribute to solving urgent health issues around the
- 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)
- 3327 Anthropology of Religion and Fundamentalism. (3-0) This course provides students with current and historical approaches to the anthropology of religion with a particular emphasis on fundamentalism. It focuses on the development of religious fundamentalism in different cultural contexts, geopolitical situations, and religious traditions.
- 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, selfrecognition, and imitation. (WI)
- 3329 Comparative Juvenile Behavior. (3-0) This course will give students a thorough understanding of the comparative method through examples from the development of juvenile animals. It will introduce students to socioecology, neurobiology, and life history markers, with information that they can apply across disciplines. (WI)
- 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)
- 3335 The Anthropology of Native American Belief Systems. (3-0) In this course students use anthropological approaches to investigate past and present Native American belief systems in order to determine the temporal range and evolving complexity of Native American religious and ritual expression.
- 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.
- 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.
- 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. (WI)
- 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.
- 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 of the course is on the emergence of complex society among groups such as the Olmec, Aztec, and Maya (MC; WI)
- 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. Prerequisite: ANTH 2415.
- 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 biological 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)
- 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.
- 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 huntergatherer societies, simple agricultural societies, pre-capitalist complex state societies, and issues of development in non-industrialized countries.
- 3361 Archaeological Field Methodology. (2-1) In this course students will learn about planning, organizing, and carrying out archaeological field investigations from survey to excavation to specialized data recovery. The focus is on the research strategies, techniques and logistics necessary to design and accomplish successful field research. Prerequisite ANTH 2415.
- 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. (WI)
- 3364 Biological Basis of Human Behavior. (3-0) Students in this course evaluate studies on the biological basis of human behavior and explore the question of whether behavioral patterns are genetically fixed. It includes popular and scientific approaches to themes such as the evolution of human behavior, biology and behavior, race and racism, biological determinism, and human universals.
- 3375 Special Topics in Anthropology. (3-0) Analysis and interpretations of selected topics of special interest in the area of social, biological, 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, biological, and/or archaeological anthropology. Topics discussed and instructors will vary from semester to semester. May be repeated with different emphasis for additional credit.
- 3376A Mixtec Codices: Prehispanic Literature of Oaxaca. (3-0)
  This course surveys the dominant prehispanic cultures of
  Oaxaca, the Zapotec and Mixtec Indians, and focuses on the

- Mixtec pictogram fan-fold books called codices. (WI)
- 3376B Archaeological Myths and Mysteries. (3-0) This course is a critical examination exploring myths, mysteries, frauds, and fantasies surrounding archaeology. Topics include sunken continents, aliens, early visits to the Americas, archeaeoastronomy, psychic methods, diverse claims about the past, good and bad uses of archeological evidence, and the persistence of popular misconceptions about archaeology and history.
- 3376K Japan and American Cultures. (3-0) This course examines Japanese culture and American culture in comparative perspective. It explores both the similarities and the differences between the two cultures and examines the ways in which they have affected each other.
- 3376N Curation of Archaeological Materials. (3-0) This course provides students with the skills to prepare archaeological materials for curation, which includes the processes and techniques used to stabilize and preserve organic and inorganic materials. This training can be used to gain certification in the field of archaeological curation. Prerequisite: 2415.
- 3376P Archaeology of the Earliest Americans. (3-0) This course focuses on the long-standing and controversial issues of when, how, and who first peopled the Americas. This is a significant aspect of human prehistory and remains unresolved. Students will use archaeological, biological, linguistic, and environmental evidence to help identify the first inhabitants of the New World.
- 3376Q Field Methods in Forensic Anthropology. (1-2) In this course students will learn how to locate, excavate and recover human remains, associated personal effects, and other materials in order to ensure legal credibility for all recoveries. Prerequisite: ANTH 4382.
- 3376T Scientific Diving for Resource Management. (1-2) Underwater resource management requires certain skills for those who manage, investigate, or monitor cultural, biological, or other resources found in water. This course is intended to prepare and qualify certified divers for further research and employment opportunities in underwater resource management, which includes archaeology, environmental/ecological anthropology, and other related fields. Prerequisites: Current scuba diving certification from any nationally accredited dive certification agency and an advanced scuba diving certification is recommended. Students must also complete standard liability and waiver forms, as well as complete a diving physical prior to any water work.
- 3376V Anthropology of Peace and Violence. (3-0) The class explores anthropological perspectives on peace and violence. It focuses on understanding violent practices within both traditional and current day societies including everyday violence and warfare. It explores the contributions of social structure, gender, religion, race, and ethnicity to violence. It examines efforts to build peace and reconciliation.
- 3376W Anthropology of Disasters. (3-0) The course examines "disasters" as socio-cultural phenomena shaped by how humans organize and build communities. It investigates how race, ethnicity, class, gender, age, and dis/ability contribute to differential impacts. It explores human experiences of disaster trauma, loss, and resilience. It shows how the discipline can help improve disaster management policies. (WI)
- 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 Human Osteology. (1-3) The foundation of biological anthropology is the study of the human skeleton. This is a lab-intensive course in which students will learn how to identify skeletal elements, both whole and fragmentary.
- 4303 Human Speech Sounds. (3-0) This course is an introductory overview of human speech production and perception from an anthropological perspective. It describes speech anatomy and pays particular attention to the description of the acoustic and articulatory properties of speech as it occurs in real time. Students will study articulatory, acoustic, and auditory phonetics. (WI)
- 4304 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.
- 4309 Culture, Medicine and the Body. (3-0) This course explores how the human body, functions of the body, and the practices of medicine and healing are situated and contextualized within cultural frameworks. Case studies cover body and health-related topics over the life course, from birth to death.
- 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.
- 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) (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. (WI)
- 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.
- 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. (WI)
- 4382 Methods in Skeletal Biology. (1-3) This course is for students who wish to advance their osteological skills. Students will

- learn how to identify isolated and fragmentary skeletal remains to estimate age, sex, ancestry, stature, and health of an individual in past and present contexts. Prerequisite: ANTH 3381.
- 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 Anthropology Theory Courses

- 3301 Principles of Cultural Anthropology. (3-0) This course is an ethnographically-based analysis of major theoretical positions and debates in contemporary anthropology. Prerequisite: ANTH 1312 and 60 hours of coursework.
- 3307 History of Evolutionary Thought. (3-0) This course discusses the impact of evolutionary discourse within the context of its history. Students will develop a thorough understanding of evolution and its importance to anthropology, as well as to other scientific disciplines. Prerequisite: ANTH 2414 and 60 hours coursework. (WI)
- 3376R Theoretical Concepts in Archaeology. (3-0) This course provides a broad survey of theory in archaeology as it is practiced throughout the world. It includes both historical perspectives and contemporary usage. Prerequisite: ANTH 2415 and 60 hours of coursework. (WI)
- 3376S Theory in Linguistic Anthropology. (3-0) In this course students will learn about the major theories of linguistic anthropology through reading and discussing classic and contemporary literature. Topics include language evolution, behaviorism, mentalism, structuralism, cognitive anthropology, ethnosemantics, universalism and linguistic relativism, symbolic anthropology, culture and gender, language and identity, ethnography of speaking, and language change. Prerequisites: ANTH 1312 or 3302 and 60 hours of coursework. (WI)
- 4310 Theories and Issues in Anthropology. (3-0) This course explores major theoretical and historical developments in anthropology, highlighting the discipline's unique four-field perspective that includes archaeology, biological and cultural anthropology, and anthropological linguistics. Topics stress the importance of anthropological thought in key scientific discoveries and cultural debates. Prerequisites: ANTH 1312 and 60 hours of coursework. (WI)

# 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 Class

4390 Internship in Anthropology. (0-20) This course provides students with professional development through work or research-related experience. It includes a 250-hour internship and written report. Prerequisites: Anthropology major, junior or senior standing, ANTH 1312, ANTH 2414, ANTH 2415, and a minimum 2.5 GPA in Anthropology. (WI)