

ANTH-ANTHROPOLOGY

ANTH 1113 General Anthropology 3 Credit Hours

An introduction to the anthropological way of thinking about culture, language, social organization, religion, gender, prehistory, the rise of civilization, evolution and fossil hominins. Anthropological perspectives on the roles culture and biology play in influencing modern and ancient diversity of human behavior will be explored. (F, Sp, Su) [III-SS].

ANTH 1203 Language Across Cultures 3 Credit Hours

(Crosslisted with LING 1203) Theories of language family origins and their relationship to human migration; types of human languages; linguistic concept of genetic relatedness; writing systems development; non-Western sociolinguistic and usage phenomena; cultural and scientific importance of endangered languages; how languages become endangered; factors involved in preservation. This course may not count for major credit. (Sp) [IV-NW].

ANTH 1253 Folklore and Folklife 3 Credit Hours

Introduces the academic study of folklore and folklife by introducing four key concepts: Tradition, community, art and performance. Verbal folklore, material culture, performance genres and customary knowledge will be examined. Issues of cultural diversity and historical change will be addressed. Special emphasis will be placed on exploring traditional cultures in the United States and Europe. (F) [IV-AF].

ANTH 1413 Great Discoveries in Archaeology 3 Credit Hours

Introduces students to the accomplishments of ancient civilizations around the world. A brief overview of archaeological methods and research and of the precursors of civilizations. Concentrates on major civilizations of the world including Mesopotamia, Europe, Egypt, sub-Saharan Africa, India, China, Southeast Asia, Mesoamerica, South America, and the North American Midwest. (F) [IV-NW].

ANTH 1613 Native Peoples of Oklahoma 3 Credit Hours

(Crosslisted with ENGL 1613) A general introduction to the history, cultural traditions and current condition of the 38 diverse Native American tribes who now reside in Oklahoma. (F, Su) [IV-NW].

ANTH 1823 Religion in Everyday Life 3 Credit Hours

This course focuses on the variety of religious phenomena found throughout the world and the theoretical approaches anthropologists use to account for them. Using ethnographic studies of belief in practice, we will seek to understand the role that religions play in the human experience. (F, Sp) [IV-NW].

ANTH 1913 Plagues and People: Health and Disease in Human Society 3 Credit Hours

The study of the impact of diseases such as malaria, bubonic plague, and AIDS on human society, from their effects on populations to how they have influenced the course of history. Identification of social and cultural factors, conditions that influence and impede the spread of contagious diseases, ethical issues concerning the treatment of the sick, and policies designed to halt epidemics will be examined. The contemporary threat of biological weapons and the impact on local and national public health efforts in the U.S. will be discussed. (Irreg.) [III-SS].

ANTH 2203 Global Cultural Diversity 3 Credit Hours

A survey of global cultures, introducing students to the diversity of human organization, behavior, and worldviews, including modes of livelihood, political organization, religious practices, gender systems, kinship structures, social inequality, and the effects of globalization. (F, Sp, Su) [IV-NW].

ANTH 2253 Human and Animal Interaction Across Cultures 3 Credit Hours

Examines the variety of ways we think, feel, and interact with animals across cultures. Emphases include the roles of animals; humans' ideas, attitudes, and emotions toward animals; and how these manifest in our behavior toward them. Moral quandaries/contradictions around animal treatment will be examined. The ultimate goal of this course is for students to come away with a broadened notion of human-animal interaction and an awakened curiosity about these frequently take-for-granted cross-species relationships. (Irreg.) [IV-NW].

ANTH 2303 General Linguistics 3 Credit Hours

(Crosslisted with LING 2303) Humanistic and formal study of natural languages: how they are similar to and different from one another in their use of speech sounds, logical structures and mechanisms that integrate events, objects and speakers in spatio-temporal contexts. The relationship between language and culture; language acquisition and language change. (F, Su) [I-O].

ANTH 2533 Exploring Human Evolution 3 Credit Hours

This course is designed to provide an introductory survey of basic tenets of biological anthropology and human evolution, with an emphasis on the multiple interrelationships between human culture and human biology. Material to be covered will include elementary genetics, evolution, adaptation, and the history of key anthropological discoveries. The key goals of the class will be to investigate the nature of evolutionary processes and the multiple ways evolution has shaped humankind as a species. (F)

ANTH 2613 Native Peoples of North America 3 Credit Hours

An introduction to the native societies and cultures north of Mexico from pre-Columbian times to the present. (Sp, Su) [IV-NW].

ANTH 2953 Topics in Anthropology 3 Credit Hours

May be repeated with change of topic; maximum credit nine hours. Topics will vary. Acquaints the student with a topic within a subdiscipline of anthropology including anthropological theory and methods. (Irreg.)

ANTH 2970 Special Topics/Seminar 1-3 Credit Hours

Special Topics. 1 to 3 hours. May be repeated; Maximum credit nine hours. Special topics course for content not currently offered in regularly scheduled courses. May include library and/or laboratory research, and field projects. (Irreg.)

ANTH 3063 Language and Culture 3 Credit Hours

Prerequisite: sophomore standing. The relationships between language and the rest of culture, with emphasis on diachronic as well as synchronic problems. Such crucial issues as the limitation of language on thought and perception and language and conceptualization are also considered. (F, Sp) [IV-NW].

ANTH 3113 Principles of Archaeology 3 Credit Hours

Prerequisite: sophomore standing or 3 credit hours in ANTH or concurrent enrollment in 3 credit hours of ANTH or permission of the instructor. To acquaint the beginning student with the discipline of archaeology as it is now practiced within the science of anthropology. No student may earn credit for both ANTH 2113 and ANTH 3113. (F, Sp) [III-SS].

- ANTH 3203 Introduction to Biological Anthropology 3 Credit Hours**
Prerequisite: Sophomore standing or 3 credit hours in ANTH or concurrent enrollment in 3 credit hours of ANTH or permission of the instructor. Examines human biology within an evolutionary context. Course content includes a history of evolutionary thought from before Darwin to present; basic genetics; primate biology and behavior; human evolution and the fossil record; human biological variation; and human adaptation. No student may earn credit for both ANTH 2503 and ANTH 3203. (F, Sp)
- ANTH 3253 Applied Anthropology 3 Credit Hours**
Prerequisite: ANTH 2203. Explores the application of anthropological knowledge to real-life problems. Will learn how anthropological concepts, methods, and insights may help us to understand and solve problems that affect our species. (Irreg.)
- ANTH 3263 Studies in Ethnography 3 Credit Hours**
Prerequisite: 1113, or 2203 or 2243. Examines the relationship between theory and method in selected ethnographic studies. (Irreg.)
- ANTH 3373 Archaeology of Death and Burial 3 Credit Hours**
Prerequisite: junior standing or 3 hours of ANTH. Provides a cross-cultural survey of mortuary practices in the ancient world and examines how such practices shaped, and were shaped by, the lifestyles and world views of people in our past. (Irreg.)
- ANTH 3423 Anthropology of Religion 3 Credit Hours**
Prerequisite: Junior standing or 3 hours of ANTH. A consideration of the nature and role of religion in small-scale societies. Emphasis will be given to the relationship of the various anthropological approaches to religion with the intellectual history of anthropology as a discipline. (Irreg.) [IV-NW].
- ANTH 3440 Mentored Research Experience 3 Credit Hours**
0 to 3 hours. Prerequisites: ENGL 1113 or equivalent, and permission of instructor. May be repeated; maximum credit 12 hours. For the inquisitive student to apply the scholarly processes of the discipline to a research or creative project under the mentorship of a faculty member. Student and instructor should complete an Undergraduate Research & Creative Projects (URCP) Mentoring Agreement and file it with the URCP office. Not for honors credit. (F, Sp, Su)
- ANTH 3453 Contemporary Native American Issues 3 Credit Hours**
Prerequisite: English 1213/Expo 1213 or junior standing. A survey of the social, political and economic issues of modern Native American groups. The relationship between native tribal cultures and American economic and government interests will be examined. (Irreg.) [IV-NW].
- ANTH 3553 Peoples of the Pacific Islands 3 Credit Hours**
Prerequisite: junior standing or 3 hours of ANTH. An ethnographic and historical survey of the various peoples of the Pacific (Indonesia, Australia, Melanesia, Micronesia, Polynesia) with emphasis on the peopling of Oceania and varying cultural and social developments and elaborations on an insular environment. (F, Sp) [IV-NW].
- ANTH 3573 Native American Health and Healing 3 Credit Hours**
Prerequisite: junior standing or 3 hours of ANTH. Studies the cultural patterning of health and disease in native North America, examining both historical and contemporary health disparities and their social context. Focuses on interactions between traditional medical systems and biomedicine and the ways Native people draw upon traditional teachings about healthy lifeways to address health challenges and create culturally appropriate health policy. (Irreg.)
- ANTH 3713 Native American Artistic Traditions 3 Credit Hours**
Prerequisite: junior standing or 3 hours of ANTH or NAS coursework. Covers the artistic traditions of Native Americans and how these traditions offer insight into the thinking, lifeways, beliefs, and philosophies of differing groups of native peoples. Artisans, orations, music and dance will be explored, as well as kinship, infant care, concepts of death and self-respect. (Sp) [IV-NW].
- ANTH 3783 The Anthropology of Slavery and Captivity 3 Credit Hours**
Prerequisite: junior standing or 3 hours of ANTH. Examines slavery from the anthropological and historical perspectives and specifically seeks to expand students' understanding of the experiences of slaves in Africa, North America, and in South Asia. The origins of slavery, how slavery in Africa and the Americas existed before and after colonization by Europeans, and issues of race, power, and resistance will be explored. (F, Sp) [IV-NW].
- ANTH 3803 Asian Prehistory 3 Credit Hours**
Prerequisite: junior standing or 3 hours of ANTH. A survey of the archaeological remains from the Asian continent beginning with the Paleolithic and continuing through to the beginning of the Historic period. Some emphasis will be placed on the development of Chinese civilization. (Irreg.) [IV-NW].
- ANTH 3810 Internship in Linguistic Anthropology 1-6 Credit Hours**
Prerequisite: 1113, 2303 and six additional credit hours in Anthropology. May be repeated. Maximum credit six hours. Designed to provide training in linguistic anthropology. Internships are arranged on an individual basis with professional linguistic anthropologists or with professionals working in a setting in which cultural linguistic research can be performed. Students must meet criteria for acceptable performance and submit a final paper. (F, Sp, Su)
- ANTH 3853 Music, Language and Culture 3 Credit Hours**
Prerequisite: junior standing or permission of instructor. Explores the recent wave of literature on the common roots of language and music, covering everything from their foundations in social interaction to their biological expression and development in evolutionary terms. (Irreg.) [IV-NW].
- ANTH 3873 Primate Evolution and Behavior 3 Credit Hours**
Prerequisite: ANTH 3203 or junior standing or permission of instructor. Course looks at primates, our closest living relatives, with particular emphasis on the evolution and ecology of primate behavior, and uses evolutionary theory as the underlying theoretical perspective. (Irreg.) [II-NL].
- ANTH 3883 Archaeology of South America 3 Credit Hours**
Prerequisite: junior standing or 3 hours of ANTH. A survey of the archaeological remains from South America with special emphasis on the development of civilization. (F, Sp) [IV-NW].
- ANTH 3893 Maya, Aztec and Inca: High Civilizations of Ancient America 3 Credit Hours**
Prerequisite: junior standing or 3 hours of ANTH. An archaeological and ethnological study of the pre-Spanish cultures of Mesoamerica and the Central Andes giving primary emphasis to the Maya of Yucatan, the Aztec of Mexico and the Inca of Peru. (F, Sp) [IV-NW].
- ANTH 3910 Internship in Biological Anthropology 6 Credit Hours**
Prerequisite: ANTH 3203 and six additional credit hours in anthropology. May be repeated; maximum credit six hours. Designed to provide field and/or laboratory training in biological anthropology. Internships are arranged on an individual basis with professional biological anthropologists. Students must meet criteria for acceptable performance and submit a final paper. (Sp, Su)

- ANTH 3920 Internship in Museum Anthropology 1-6 Credit Hours**
Prerequisite: junior standing or 6 hours of ANTH. May be repeated; maximum credit six hours. Designed to provide hands-on training in anthropological museum work. Internships are arranged on an individual basis with professional museum anthropologists or with professionals working in a museum in which anthropology-oriented museum work is undertaken. Students must meet criteria for acceptable performance and submit a final report. (F, Sp, Su)
- ANTH 3930 Fieldwork in Archaeology 1-8 Credit Hours**
1 to 8 hours. Prerequisite: ANTH 3113 or sophomore standing or permission of instructor. May be repeated; maximum credit eight hours. Designed to teach the student field methods in archaeology through actual participation in a field program using a combination of lectures, lab, discussion, and/or research. The subject matter depends upon the specific summer session and varies from year to year. The course is given during the summer session and the length of the class will vary with the project. (Su)
- ANTH 3940 Internship in Archaeology 1-6 Credit Hours**
Prerequisite: ANTH 3113. May be repeated; maximum credit six hours. Designed to provide advanced archaeological field and/or laboratory training for students who already have some archaeological field and/or laboratory experience. Internships are arranged on an individual basis with professional archaeologists. Students must meet criteria for acceptable performance and submit a final report. (F, Sp, Su)
- ANTH 3950 Internship in Cultural Anthropology 1-6 Credit Hours**
Prerequisite: Six credit hours in cultural anthropology. May be repeated; maximum credit six hours. Designed to provide field training in cultural anthropology. Internships are arranged on an individual basis with professional cultural anthropologists or with professionals working in a setting in which cultural anthropology research can be performed. Students must meet criteria for acceptable performance and submit a final report. (F, Sp, Su)
- ANTH 3953 Proseminar in Anthropology 3 Credit Hours**
Prerequisite: junior standing or 3 hours of ANTH. May be repeated; maximum credit six hours. Topics will vary and are intended to acquaint undergraduate majors with subdisciplines through specialized study involving anthropological theory, methodology, the preparation, development and writing of reports. (F, Sp)
- ANTH 3960 Honors Reading 1-3 Credit Hours**
1 to 3 hours. Prerequisite: admission to Honors Program. May be repeated; maximum credit six hours. Honors Reading will provide students with the opportunity to develop an appropriate body of reading materials on topics not covered in detail in routine coursework. Students will be obliged to assume the primary initiative in selecting the topic, compiling the bibliography and completing the reading, and will report their progress in weekly sessions to their instructor. Credit will be given in this course only after an intensive oral examination. (F, Sp)
- ANTH 3970 Honors Seminar 1-3 Credit Hours**
1 to 3 hours. Prerequisite: admission to Honors Program. May be repeated; maximum credit six hours. The topics addressed in this course will cover highly circumscribed areas of anthropological inquiry which are intensively investigated during the course of the semester. Originality of research and approach will be required and each student will be expected to contribute to the proceedings as a relatively mature scholar. (Irreg.)
- ANTH 3980 Honors Research 1-3 Credit Hours**
1 to 3 hours. Prerequisite: admission to Honors Program. May be repeated; maximum credit six hours. Provides an opportunity for the gifted Honors candidate to work at a special project under the guidance of a professor in the student's major department. (F, Sp)
- ANTH 3990 Independent Study 1-3 Credit Hours**
1 to 3 hours. Prerequisite: permission of instructor and junior standing. May be repeated once with change of content. Independent study may be arranged to study a subject not available through regular course offerings. (F, Sp, Su)
- ANTH G4003 Museum Anthropology I 3 Credit Hours**
Prerequisite: junior standing or 3 hours of ANTH. Introduces the student to a wide range of topics and issues in the practice of anthropology in museums. Museums will be examined as cultural, political, and educational institutions. Students will gain exposure to exhibition design, collection curations, and museum operations. (F)
- ANTH G4023 Museum Anthropology II 3 Credit Hours**
Prerequisite: 4003. Consideration of the philosophical and practical issues of education programs in museum settings. Case studies in community-museum relations. Planning and development of exhibit and program components. Policies and procedures or curatorial practice for collection preservation and documentation. (Sp)
- ANTH 4033 Story, Performance, Event 3 Credit Hours**
(Slashlisted with ANTH 5033) Prerequisite: ANTH 2303 and junior standing. Covers the verbal art and performance aspects of linguistic anthropology. Focuses on oral storytelling as we have come to understand it and will have as its main concern how people tell stories. Students will get an overview of verbal art and performance where and when storytelling occurs. No student may earn credit for both 4033 and 5033. (Irreg.)
- ANTH 4053 Morphology 3 Credit Hours**
(Slashlisted with ANTH 5053; Crosslisted with LING 4053) Prerequisite: 3053 and 3353. Introduces and develops theories and concepts of morphology including word formation, derivation, inflection, non-concatenative morphs, covert categories, prosodic phenomena, morphosyntactic categories and clitics. Data from non-Western languages will be prominent. No student may earn credit for both 4053 and 5053. (Irreg.)
- ANTH 4063 Language Contact, Loss, and Revitalization 3 Credit Hours**
Prerequisite: 2303 and junior standing. Covers the linguistic, social and cultural factors involved in contact-induced language change and language shift, and on the main trends and literature in revitalization and maintenance of endangered languages. Students gain experience in practical applications of language revitalization, focusing on languages of the Americas. No student may earn credit for both 4063 and 5063. (Irreg.)
- ANTH 4073 Anthropology of Jews and Jewishness 3 Credit Hours**
Prerequisite: junior standing or 3 hours of ANTH. Explores major anthropological issues through the lens of ethnography conducted in Jewish communities around the world. The particular combinations of race, religion, ethnicity, identity, and gender as they are understood and expressed by Jews cross-culturally challenge our understanding of continuity and change in human societies. (Irreg.)
- ANTH G4083 Genetic Perspectives on Human Evolution 3 Credit Hours**
Prerequisite: ANTH 3203 or 3 hours of Biology. Introduction to the field of population genetics; in essence, how biological evolution works. (Irreg.)
- ANTH 4103 People and Plants 3 Credit Hours**
Prerequisite: junior standing or 3 hours of ANTH. Examines the direct relationships between people and plants, focusing on traditional peoples of the world. Topics include paleoethnobotany, folk classification, agriculture, hallucinogens and medicines. (Irreg.) [III-SS].

- ANTH 4113 Anthropology Capstone 3 Credit Hours**
Prerequisite: ANTH 2203, ANTH 2303, ANTH 3113, ANTH 3203, and senior standing. Important historical and contemporary ideas and theories in anthropology. Content varies by semester. (Irreg.) [V].
- ANTH 4133 Experimental Archaeology 3 Credit Hours**
(Slashlisted with ANTH 5133) Prerequisite: ANTH 3113. Focus on the theoretical and practical applications of experimental approaches to understanding the past in order to place them in their proper context within archeology. No student may earn credit for both 4133 and 5133. Laboratory. (Irreg.)
- ANTH 4143 Economy and Culture: Production, Exchange, Consumption 3 Credit Hours**
Prerequisite: junior standing or 3 hours of ANTH. Introduction to the issues, methods, and concepts of economic anthropology. Included are issues of production, distribution, and consumption in non-Western and Western societies. Other topics include the comparison of gifts and commodities, inequality, economy as a moral system, and the evolution of global economies. (Irreg.)
- ANTH 4163 The Study of Material Culture 3 Credit Hours**
(Slashlisted with ANTH 5163) Prerequisite: junior standing or 3 hours of ANTH. Focuses on the study of the things people make and the broader social contexts in which objects are used, circulated, made meaningful, and consumed. Methods and theories developed in geography, folklore, cultural anthropology, archeology, and related social sciences will be examined. No student may earn credit for both 4163 and 5163. (F)
- ANTH 4183 Anthropology of Diet & Nutrition 3 Credit Hours**
Prerequisite: ANTH 3203 or permission of instructor. Surveys the evolution of human diet, from the foods of our earliest ancestors to the contents of today's supermarkets. Covers the definition of food, human nutritional requirements, major dietary transitions and food innovations in human history, the roots of world cuisine, the modern food industry, and current and future food challenges. (Irreg.)
- ANTH 4193 Human Adaptability 3 Credit Hours**
(Slashlisted with ANTH 5193) Prerequisite: ANTH 3203 or permission of instructor. The study of biological adaptations of human populations to environmental conditions. Human adaptability as a subfield of physical/biological anthropology will be examined from historical, theoretical, and methodological perspectives. No student may earn credit for both 4193 and 5193. (Irreg.)
- ANTH 4223 The Anthropology of Childhood 3 Credit Hours**
Prerequisite: English 1213/Expository Writing 1213. Explores global and deep historical perspectives on childhood, using methods from cultural anthropology. Specific attention is paid to beliefs and practices regarding reproduction and childbirth, infancy and toddlerhood, learning and school, adolescence and sexuality, and early adulthood and parenting. Course materials will emphasize understanding the role of social and cultural context in shaping the experiences of children and families. (Irreg.) [IV-NW].
- ANTH 4253 The Anthropology of Communities 3 Credit Hours**
(Slashlisted with ANTH 5253) Prerequisite: junior standing or 3 hours of ANTH. Designed to introduce students to the community in applying anthropological field techniques and theory. While gaining training in method and theory in class, students will be given assignments to execute in community settings. Particular emphasis will be placed on ethnicity, gender and seniority as ethnological parameters. No student may earn credit for both 4253 and 5253. (Irreg.)
- ANTH 4283 Curriculum & Teaching Materials Development for Endangered Languages 3 Credit Hours**
(Slashlisted with ANTH 5283) Prerequisite: ANTH/LING 2303 and junior standing. Provides tools to create maximally useful teaching and learning materials for under-studied languages. Focuses on teaching methods that emphasize language for actual day-to-day communication and language curricula that is culturally situated. No student may earn credit for both 4283 and 5283. (Irreg.)
- ANTH 4303 Women and Development in Africa 3 Credit Hours**
(Slashlisted with ANTH 5303) Prerequisite: junior standing or 3 hours of ANTH. Examines women's involvement in economic development in Africa. Some consideration will be given to family structure and social stratification, as well as women's participation in the social, political and economic spheres. Avenues for viable social change will also be considered. No student may earn credit for both 4303 and 5303. (Irreg.) [IV-NW].
- ANTH 4313 Introduction to Native American Languages 3 Credit Hours**
(Slashlisted with 5313) Prerequisite: 2303. Survey course into the nature and distribution of Native American languages, with a focus on North and Meso America. Topics include the typology of native languages, language families and real features and cultural domains, and language contact. This course will not satisfy the foreign language requirements. No student may earn credit for both 4313 and 5313. (Irreg.)
- ANTH 4323 The Anthropology of Aging 3 Credit Hours**
(Slashlisted with ANTH 5323) Prerequisite: English 1213/Expository Writing 1213. Examines the process and experience of aging as it relates to culture, and what it means to get older in a variety of cultural contexts, including the United States. Special attention will be devoted to cultural ideas about aging, the roles of older people, illness, caregiving, dying, and what it means to age well in a variety of cultures. No student may earn credit for both 4323 and 5323. (Irreg.) [IV-NW].
- ANTH 4330 Topics in Linguistic Anthropology 1-4 Credit Hours**
(Slashlisted with ANTH 5330) 1 to 4 hours. Prerequisite: 2303. May be repeated with change of content; maximum credit twelve hours. Intensive examination of new developments in the field of anthropological linguistics. Topics reflect interests of faculty, but may include issues of language revitalization, language shift, multilingualism, language and identity, storytelling traditions, language change, or language contact. No student may earn credit for both 4330 and 5330 on the same topic. (Irreg.)
- ANTH 4343 The Archaeology of Belief: Religion and Cosmology in the Past 3 Credit Hours**
Prerequisite: junior standing or 3 hours of ANTH. Explores how archaeologists identify and understand the religious practice and belief of people in the past. Focusing specifically on archaeological data, topics covered include inequality, ritual practice, materiality, symbolism, landscape and architectural perspectives, worldview and ontology, and the origins and evolution of religious ideas. (Irreg.)
- ANTH 4373 Dictionaries and the Lexicon 3 Credit Hours**
(Slashlisted with ANTH 5373) Prerequisite: ANTH/LING 1203 and junior standing. Provides an opportunity to gain knowledge of lexical semantics and the practical application of and problems in lexicography, including the research, planning, construction, and distribution of a dictionary. Uses current software to produce an on-line dictionary of a lesser-studied language aimed at student learners. No student may earn credit for both 4373 and 5373. (Irreg.)

ANTH 4383 Archaeological Origins of Inequality 3 Credit Hours

Prerequisite: junior standing or 3 hours of ANTH. Examines the origins of human inequality using archaeological data. The focus will be on social and political inequality that emerged with the development of hierarchical societies, but will also address gender and age inequalities. (Irreg.)

ANTH 4413 Public Archaeology 3 Credit Hours

(Slashlisted with ANTH 5413) Prerequisite: ANTH 3113. Focus is on the articulation of academic training in archaeology with current federal rules and regulations; and educational outreach concerning archaeological research and goals. Emphasis is on the preservation and management of archaeological resources. No student may earn credit for both 4413 and 5413. (Irreg.)

ANTH 4423 Introduction to Population Genetics 3 Credit Hours

(Slashlisted with ANTH 5423) Prerequisite: ANTH 3203 or 3 hours of BIOL. Population genetics is a classic course in biological anthropology sciences, and studies the fundamental forces that cause genetic change within and between populations. No student may earn credit for both 4423 and 5423. (Irreg.)

ANTH 4443 Visual Anthropology 3 Credit Hours

Prerequisite: junior standing or 3 hours of ANTH. Explores the historical and contemporary use of media to represent culture, and examines the changes in styles of ethnographic film from direct cinema and observational cinema to reflexivity, personal cinema, indigenous media, and collaboration between ethnographic filmmaker and film subject. (Irreg.) [IV-NW].

ANTH 4463 Peopling of the New World 3 Credit Hours

(Slashlisted with 5463) Prerequisite: ANTH 1413 or ANTH 3113 or permission of instructor. Introduces the dynamic domain of the earliest human colonization of the Americas. Focuses on such key "peopling" debates as the geographic origins of First Americans; when people first arrived in the New World; and if and how ancient human skeletal remains should be studied. No student may earn credit for both 4463 and 5463. (Irreg.)

ANTH 4483 Contemporary Native American Language Studies 3 Credit Hours

(Slashlisted with 5483) Prerequisite: 2303. This course is a study of Native American languages focusing on issues of language contact, multilingualism, performance, and writing systems. Central themes include the richness of polysynthesis and the relationship between grammatical structures and culture. Course concludes with a discussion of language loss and revitalization. No student may earn credit for both 4483 and 5483. (Irreg.)

ANTH 4503 Anthropological Perspectives on Globalization 3 Credit Hours

Prerequisite: junior standing or 3 hours of ANTH. Discusses cultural changes brought about by multidirectional global interconnectedness and what these mean for people around the globe affected by recent rapid transformations. Ethnographic examples of resistance, response, and reinterpretation, and the myriad ways people invent to differentiate themselves from one another, offer challenges to the notion of a "global culture." (Irreg.)

ANTH 4523 Anthropology of Media 3 Credit Hours

Prerequisite: junior standing or 3 hours of ANTH. Examines the complex relationship between culture and media focusing on nationalism, gender, ethnicity, class, transnationalism, diaspora and indigeneity. Analysis of the capacity of media to impact social life and examines whether media can create social change and transform social ties while expressing contemporary identities. (Irreg.)

ANTH 4593 Anthropology of Human Reproduction 3 Credit Hours

Prerequisite: ANTH 3203 or junior standing. Examines the major features of human fertility and reproduction, exploring the interactions between physiology, ecology, and behavior. The course applies an anthropological perspective to such issues as cross-cultural patterns of fertility, the timing and probability of conception, age at first and last reproduction, and male reproductive physiology. (Irreg.) [II-NL].

ANTH 4603 Human Variation 3 Credit Hours

(Slashlisted with ANTH 5603) Prerequisite: ANTH 3203. Provides an understanding of human biological variation from an evolutionary, historical, and anthropological perspective. An examination of the history of classification of human variation, including concepts of race; the genetic basis of variation, including variation in discrete and complex traits; population-based variation; and human behavioral genetics. No student may earn credit for both 4603 and 5603. (Irreg.)

ANTH 4623 Approaches to Cross-Cultural Human Problems 3 Credit Hours

Prerequisite: junior standing or 3 hours of ANTH. Introduces students to the complex problems of contemporary global-scale cultures and helps them better understand their place on this global arena. This course will look at specific international issues or problems, and relate them to processes occurring in many parts of the world. (Irreg.) [IV-NW].

ANTH 4633 Cultures & Communities of Latin America 3 Credit Hours

Prerequisite: junior standing or 3 hours of ANTH. Using ethnographic evidence, we will examine the legacy of the conquest and the development of modern states and identities in parts of Mesoamerica, central America, South America, and the Caribbean. (Irreg.) [IV-WC].

ANTH 4643 Psychiatric Anthropology 3 Credit Hours

(Slashlisted with 5643) Prerequisite: junior standing or 3 hours of ANTH. Explores historical and contemporary thinking about culture and mental illness, and examines classic formulations of the relationship between anthropology and psychiatry. No student may earn credit for both 4643 and 5643. (Irreg.)

ANTH 4683 Quantitative Data Analysis in the Social Sciences and Anthropology 3 Credit Hours

Prerequisite: DMAT 0123 or satisfactory score on math placement exam. Covers the analysis of quantitative data focusing on exploratory data analysis; exploratory multivariate analysis; and the use of computers to collect, manipulate, graph, and understand data. Focuses on applied statistics as related to the types of data common to studying people which include social science and health data. (Irreg.) [I-M].

ANTH G4713 Statistical Concepts in Anthropology 3 Credit Hours

Prerequisite: junior standing or 3 hours of ANTH. An introduction to anthropological statistics. Emphasis will be placed on anthropological research design and analysis of anthropological data. (Irreg.)

ANTH 4723 Gender and Health 3 Credit Hours

(Slashlisted with ANTH 5723) Prerequisite: junior standing or 3 hours of ANTH. Provides an overview of the complex scientific and cultural interface between sex, gender, and health. Topics covered include gender identity and biological sex, various life cycles issues such as birth, sexual maturity, reproduction, and post-reproductive years. No student may earn credit for both 4723 and 5723. (Irreg.)

ANTH 4743 Culture Contact in the New World 3 Credit Hours

Prerequisite: junior standing or 3 hours of ANTH. Examines culture contact and colonialism using archaeological data. The main focus of the course will be on European colonialism in the new world, but other cases may be examined. Historical, ethnographic, and linguistic data will also be discussed. (Irreg.) [IV-NW].

ANTH G4763 Archaeological Analysis: Methods, Theory and Practice 3 Credit Hours

Prerequisite: ANTH 3113 or ANTH 3930 or permission of instructor. Devoted to the laboratory phase of analyzing archaeological data derived from survey or excavation. The procedures and methods used for classifying and studying the raw data provided by the fieldwork. Laboratory (Irreg.)

ANTH 4783 Landscape Archaeology 3 Credit Hours

Prerequisite: junior standing or 3 hours of ANTH. Introduces the method and theory of landscape archaeology, which is the study of how humans experience, modify, and respond to their natural and social environments. Archaeological and contemporary case studies will be examined using methods like environmental reconstruction, geoarchaeology, remote sensing, and GIS, to examine human-natural systems, resilience and vulnerability, sacred landscapes, monumentality, and mobility. (Irreg.)

ANTH 4813 Archaeology of North America 3 Credit Hours

(Slashlisted with ANTH 5813) Prerequisite: junior standing or 3 hours of ANTH. A course in the prehistory of the American Indian. Study of the prehistory of North America north of Mexico. Consideration of the various archeological areas of the continent in terms of the prehistoric sequence of events from the earliest times up to European contact. No student may earn credit for both 4813 and 5813. (Irreg.) [IV-NW].

ANTH 4823 Medical Anthropology 3 Credit Hours

(Slashlisted with ANTH 5823) Prerequisite: junior standing or permission of instructor. An introduction to the field of medical anthropology, the subfield of anthropology that focuses on the interaction of culture and biology in the areas of health, medicine and disease. Medical anthropology offers a unique perspective on how people cope with disease and how medical systems are constructed. Includes theoretical and topical overviews of the field. No student may earn credit for both 4823 and 5823. (F)

ANTH G4833 Archaeology of the Great Plains 3 Credit Hours

Prerequisite: junior standing or 3 hours of ANTH. A detailed survey of the archaeological remains from the Great Plains from the earliest occupation of the area until the reservation period. (Irreg.)

ANTH 4843 Cross-Cultural Study of Sex, Gender and Sexuality 3 Credit Hours

(Slashlisted with ANTH 5843) Prerequisite: junior standing or 3 hours of ANTH. A consideration of ethnographic material that challenges understandings of the relationships among sex, gender, and sexuality. Topics include language, socialization, segregation and inequality, gender variance and "third gender" categories, sexual practices and identities, and transsexual and transgender phenomena. No student may earn credit for both 4843 and 5843. (Irreg.) [IV-NW].

ANTH G4853 Archaeology of the Greater Southwest 3 Credit Hours

Prerequisite: junior standing or 3 hours of ANTH. A detailed survey of the prehistoric sequence in the American Southwest and northwestern Mexico from earliest times up to the time of European contact. (Irreg.)

ANTH 4863 Archaeology of the Southeast 3 Credit Hours

(Slashlisted with ANTH 5863) Prerequisite: junior standing or 3 hours of ANTH. A study of the prehistoric and early historic Native American culture histories. Some attention will be given to historic African and European cultures in the Southeast. Emphasis will be placed on long-term social change, pan-regional trends and colonial transformations. No student may earn credit for both 4863 and 5863. (Irreg.)

ANTH 4883 Dates, Compositions, and Ancestors: Scientific Applications in Archaeology 3 Credit Hours

(Slashlisted with ANTH 5883) Prerequisite: Junior standing or 3 hours of ANTH. Provides an overview of physical science applications in archaeological research. Topics include: dating objects, determining where an object was made, inferring the use of artifacts, and reconstructing genetic relationships between groups. Emphasis is placed on both how these techniques work and how they can be appropriately utilized to understand prehistoric social organization. No student may earn credit for both 4883 and 5883. (Irreg.)

ANTH 4903 Race and Ethnicity 3 Credit Hours

Prerequisite: junior standing or 3 hours of ANTH. Introduces a broad spectrum of issues, concepts and methods in the anthropology of race and ethnicity. The goal is to teach students to think, read and write critically about race and ethnicity from a cross-cultural perspective, a strategy that encourages better understanding of the various forms of structural oppression that structure everyday lives. (Irreg.)

ANTH 4930 Advanced Fieldwork in Anthropology 1-8 Credit Hours

1 to 8 hours. Prerequisite: permission of instructor or advisor and ANTH 3930 or equivalent experience. May be repeated; maximum credit eight hours. Designed to teach the student advanced field methods in archaeology, ethnology or linguistics through actual participation in a field program using a combination of lectures, lab, discussion, and/or research. Will involve supervision of other students and advanced responsibilities. The subject matter depends upon the specific summer session and varies from year to year. The course is given during the summer session for a period of eight weeks. (Su)

ANTH G4943 Human Osteology and Paleopathology 3 Credit Hours

Prerequisite: ANTH 3203 or permission of instructor. Allows the student to develop a basic familiarity with human skeletal remains, standard anatomical terminology, and methods and techniques of data collection. In turn, these osteological skills will provide a means to explore questions of human adaptability, variation, evolution, patterns of health and disease in prehistory, and the applicability of these findings to contemporary problems. (Irreg.)

ANTH 4953 Special Topics in Anthropology 3 Credit Hours

Prerequisite: Junior standing or 3 hours of ANTH or permission of the instructor. May be repeated with change of content; maximum credit twelve hours. Topics will vary and are intended to acquaint the advanced anthropology major with subdisciplines through specialized study involving anthropological theory, methodology, the preparation, development and writing of reports. (Irreg.)

ANTH 4960 Directed Readings 1-4 Credit Hours

1 to 4 hours. Prerequisite: good standing in University; permission of instructor and dean. May be repeated; maximum credit four hours. Designed for upper-division students who need opportunity to study a specific problem in greater depth than formal course content permits. (Irreg.)

ANTH 4970 Special Topics/Seminar 1-3 Credit Hours

1 to 3 hours. Prerequisite: Senior standing or permission of instructor. May be repeated; maximum credit nine hours. Special topics or seminar course for content not currently offered in regularly scheduled courses. May include library and/or laboratory research and field projects. (Irreg.)

- ANTH 4973 Introduction to Faunal Analysis 3 Credit Hours**
 (Slashlisted with ANTH 5973) Prerequisite: ANTH 3113. An introductory-level look at animal bone analysis as performed by archaeologists and zooarchaeologists. The bones of birds, fish, reptiles, amphibians, and mammals, as well as mollusk shell, are discussed under the topics of taxonomy, taphonomy, age and sex determination, morphometrics, seasonality, and specialized techniques. No student may earn credit for both 4973 and 5973. (Irreg.)
- ANTH 4980 Bachelor of Arts Thesis 1-6 Credit Hours**
 1 to 6 hours. Prerequisite: anthropology major; junior standing. May be repeated; maximum credit six hours. Original research in cultural anthropology, biological anthropology, archaeology, or anthropological linguistics. The research will be done under the auspices of an appropriate faculty member; a written thesis on the research is required. (Irreg.)
- ANTH 4990 Independent Study 1-3 Credit Hours**
 1 to 3 hours. Prerequisite: permission of instructor and junior standing. May be repeated; maximum credit six hours. Contracted independent study for topic not currently offered in regularly scheduled courses. Independent study may include library and/or laboratory research and field projects. (Irreg.)
- ANTH 5001 Professionalization in Anthropology 1 Credit Hour**
 Prerequisite: graduate standing. Prepares students for graduate school and careers in Anthropology. Topics covered include publishing, grant writing, professional conduct, expectations in graduate school, and more. (F)
- ANTH 5003 Sociocultural Theory 3 Credit Hours**
 Prerequisite: graduate standing, anthropology majors only. An introduction to the fundamentals of sociocultural theory, major theorists, historical foundations, and contemporary debates in sociocultural theory. Does not serve as a prerequisite for 5123 or 5223. (F)
- ANTH 5013 Phonetics and Phonemics 3 Credit Hours**
 Prerequisite: graduate standing. This class focuses on the phonetic and phonological skills needed for describing world languages. Topics covered under phonetics include articulatory phonetics, ear training, and using acoustic computer programs. Topics in phonology will cover variation and allomorphy in many languages, writing phonological rules, and the analysis of tone and stress. (F)
- ANTH 5033 Story, Performance, Event 3 Credit Hours**
 (Slashlisted with ANTH 4033) Prerequisite: graduate standing. Covers the verbal art and performance aspects of linguistic anthropology. Focuses on oral storytelling as we have come to understand it and will have as its main concern how people tell stories. Students will get an overview of verbal art and performance where and when storytelling occurs. No student may earn credit for both 4033 and 5033. (Irreg.)
- ANTH 5043 Folklore, Folklife, And Expressive Culture 3 Credit Hours**
 Prerequisite: graduate standing. Introduces the academic study of folklore and folklife. Focus is on theories and methods used to document and interpret expressive culture, including a wide array of verbal, material, performance, and customary genres. Ethnographic, comparative, literary, geographic, historical, and psychological perspectives will be explored. Emphasis will be placed on contextual studies understanding art in community settings. (Irreg.)
- ANTH 5053 Morphology 3 Credit Hours**
 (Slashlisted with ANTH 4053; Crosslisted with LING 5053) Prerequisite: ANTH 3053 and ANTH 3353 and graduate standing. Introduces and develops theories and concepts of morphology including word formation, derivation, inflection, non-concatenative morphs, covert categories, prosodic phenomena, morphosyntactic categories and clitics. Data from non-Western languages will be prominent. No student may earn credit for both 4053 and 5053. (Irreg.)
- ANTH 5063 Language Contact, Loss, and Revitalization 3 Credit Hours**
 Prerequisite: 2303 and graduate standing. Covers the linguistic, social and cultural factors involved in contact-induced language change and language shift, and on the main trends and literature in revitalization and maintenance of endangered languages. Students gain experience in practical applications of language revitalization, focusing on languages of the Americas. No student may earn credit for both 4063 and 5063. (Irreg.)
- ANTH 5073 Anthropology of Religion 3 Credit Hours**
 Prerequisite: graduate standing. This graduate seminar embraces an approach to the anthropology of religion that is both interdisciplinary and rooted in particular places and historical contexts. The goal is to provide grounding in traditional approaches to the subject that will serve as a framework for practice-oriented ethnography of contemporary religion in various contexts. (Irreg.)
- ANTH 5083 Quantitative Methods in Anthropology 3 Credit Hours**
 Prerequisite: graduate standing. Introduces students to the basics of quantitative analysis in the field of anthropology. Topics include parametric and non-parametric measurements of significance and association, multivariate techniques, and concepts useful to anthropologists such as spatial analysis and sampling. (Irreg.)
- ANTH 5123 Contemporary Culture Theory 3 Credit Hours**
 Prerequisite: ANTH 5223. Introduces students to different unit and levels of sociocultural analysis. Students will be required to address a series of research problems as a means of understanding sociocultural analysis. (Sp)
- ANTH 5133 Experimental Archaeology 3 Credit Hours**
 (Slashlisted with ANTH 4133) Prerequisite: graduate standing in Anthropology. Focus on the theoretical and practical applications of experimental approaches to understanding the past in order to place them in their proper context within archaeology. No student may earn credit for both 4133 and 5133. Laboratory. (Irreg.)
- ANTH 5153 Ethnography of Communication 3 Credit Hours**
 Prerequisite: graduate standing. This course focuses on language use in larger discourse and cultural contexts and how language is used to conduct the social life and the dynamics of culture. Topics include topic and focus, deixis, reported speech, speaking styles, strategies, and genres, and language and ethnicity. (F)
- ANTH 5163 The Study of Material Culture 3 Credit Hours**
 (Slashlisted with ANTH 4163) Prerequisite: graduate standing. Focuses on the study of the things people make and the broader social contexts in which objects are used, circulated, made meaningful, and consumed. Methods and theories developed in the fields of geography, folklore, cultural anthropology, archaeology, and related social sciences will be examined. No student may earn credit for both 4163 and 5163. (F)

ANTH 5183 Contemporary Native American Ethnography 3 Credit Hours

Prerequisite: graduate standing. Examines the impact of changes in the relationship between anthropologists and Native communities and the possibilities for an improved collaborative relationship between anthropologists and First Nations communities in the U.S. and Canada. Through readings, class discussion, and media we examine the ways in which Native people maintain cultural identity and sovereignty in response to ever-changing social conditions of life in the 21st century. (Irreg.)

ANTH 5193 Human Adaptability 3 Credit Hours

(Slashlisted with ANTH 4193) Prerequisite: 2503, graduate standing. The study of biological adaptations of human populations to environmental conditions. Human adaptability as a subfield of physical/biological anthropology will be examined from historical, theoretical, and methodological perspectives. No student may earn credit for both 4193 and 5193. (Irreg.)

ANTH 5203 Hunter-Gatherers 3 Credit Hours

Prerequisite: graduate standing. Considers the social, economic, ecological, and historical variation in hunter-gatherer societies. The history and theory of hunter-gatherer studies will be explored. Ethnographic and archaeological case studies will be used to examine settlement and mobility practices, architecture, subsistence, social organization, interaction, technology, and cosmology. (Irreg.)

ANTH 5213 Ethnographic Methods 3 Credit Hours

Prerequisite: graduate standing. Survey of ethnographic methods in anthropological research, with weekly fieldwork assignments and writing exercises. First half of class devoted to current theoretical debates, including the post-modern controversy and literary issues in classic ethnography. Second half of class devoted to hands-on research, including participant-observation, interviews, field notes, databases, and linguistic elicitation. (Irreg.)

ANTH 5223 Foundations of Social Thought 3 Credit Hours

Prerequisite: graduate standing. Survey of anthropological theorists and theories of culture (evolutionary, functional, cognitive, ecological, structural, symbolic, etc.), and their impact on research methods in each of the four fields of anthropology and related disciplines. Emphasis will be given to a discussion of primary texts written by the major theorists. (F)

ANTH 5253 The Anthropology of Communities 3 Credit Hours

(Slashlisted with ANTH 4253) Prerequisite: graduate standing. Designed to introduce students to the community in applying anthropological field techniques and theory. While gaining training in method and theory in class, students will be given assignments to execute in community settings. Particular emphasis will be placed on ethnicity, gender and seniority as ethnological parameters. No student may earn credit for both 4253 and 5253. (Irreg.)

ANTH 5263 Feminist Anthropology 3 Credit Hours

Prerequisite: graduate standing. Examines a variety of relevant books and articles on feminist anthropological theory, an area in which the literature has expanded voluminously since the 1970s. Broad topical areas are as follows: Boasian Contributions to Feminist Anthropology; Women in the Field; Women and Work; and, the New Ethnography. (F)

ANTH 5273 Topics in Social Anthropology 3 Credit Hours

May be repeated; maximum credit twelve hours. Topics vary. (F, Sp)

ANTH 5283 Curriculum & Teaching Materials Development for Endangered Languages 3 Credit Hours

(Slashlisted with ANTH 4283) Prerequisite: ANTH/LING 2303 and graduate standing. Provides tools to create maximally useful teaching and learning materials for under-studied languages. Focuses on teaching methods that emphasize language for actual day-to-day communication and language curricula that is culturally situated. No student may earn credit for both 4283 and 5283. (Irreg.)

ANTH 5293 Origins of Complex Society 3 Credit Hours

Prerequisite: graduate standing. Examines the origins and development of complex society and the institutionalization of social inequalities. Complexity is examined along a changing scale of sociopolitical organization, from small "egalitarian" societies to middle-range "chiefdoms" to large archaic states, using both archaeological and ethnographic examples. (Sp)

ANTH 5303 Women and Development in Africa 3 Credit Hours

(Slashlisted with ANTH 4303) Prerequisite: graduate-level social science course. Examines women's involvement in economic development in Africa. Some consideration will be given to family structure and social stratification, as well as women's participation in the social, political and economic spheres. Avenues for viable social change will also be considered. No student may earn credit for both 4303 and 5303. (Irreg.)

ANTH 5313 Introduction to Native American Languages 3 Credit Hours

(Slashlisted with 4313) Prerequisite: graduate standing. Survey course into the nature and distribution of Native American languages, with a focus on North and Meso America. Topics include the typology of native languages, language families and real features and cultural domains, and language contact. This course will not satisfy the foreign language requirements. No student may earn credit for both 4313 and 5313. (Irreg.)

ANTH 5323 The Anthropology of Aging 3 Credit Hours

(Slashlisted with ANTH 4323) Prerequisite: ANTH 5223 and graduate standing. Examines the process and experience of aging as it relates to culture, and what it means to get older in a variety of cultural contexts, including the United States. Special attention will be devoted to cultural ideas about aging, the roles of older people, illness, caregiving, dying, and what it means to age well in a variety of cultures. No student may earn credit for both 4323 and 5323. (Irreg.)

ANTH 5330 Topics in Linguistic Anthropology 1-4 Credit Hours

(Slashlisted with ANTH 4330) 1 to 4 hours. Prerequisite: graduate standing. May be repeated with change of content; maximum credit twelve hours. Intensive examination of new developments in the field of anthropological linguistics. Topics reflect interests of faculty, but may include issues of language revitalization, language shift, multilingualism, language and identity, storytelling traditions, language change, or language contact. No student may earn credit for both 4330 and 5330 on the same topic. (Irreg.)

ANTH 5343 Anthropological Demography 3 Credit Hours

Prerequisite: graduate standing. This course will consider demography, the study of human populations, from an anthropological perspective. The course will focus on critical discussion of the readings, which will cover theory, methods, and empirical case studies, and will emphasize small-scale societies, natural fertility populations, and developing countries. (Irreg.)

- ANTH 5353 Archaeology of Religion and Belief 3 Credit Hours**
 Prerequisites: graduate standing. Explores how archaeologists identify and understand the religious practice and belief of people in the past. Focuses specifically on archaeological data. Topics covered include inequality, ritual practice, materiality, symbolism, landscape and architectural perspectives, worldview and ontology, and the origins and evolution of religious ideas. (Irreg.)
- ANTH 5363 Linguistic Anthropology 3 Credit Hours**
 Prerequisite: graduate standing in Anthropology or permission of instructor. Course covers the history of theory in linguistic anthropology, starting with the early work of Boas, Sapir, and Whorf, and continuing with the writings of Levi-Strauss, Hymes, Basso, Silverstein, Bakhtin, and Hill. Surveys contemporary trends in discourse analysis, sociolinguistics and cognitive linguistics. Course is a required core course for anthropology graduate students. (F, Sp)
- ANTH 5373 Dictionaries and the Lexicon 3 Credit Hours**
 (Slashlisted with ANTH 4373) Prerequisites: graduate standing. Provides knowledge of lexical semantics and the practical application of problems in lexicography, including the research, planning, construction, and distribution of a dictionary. Uses current software to produce an on-line dictionary of a lesser-studied language aimed at student learners. No student may earn credit for both 4373 and 5373. (Irreg.)
- ANTH 5393 Anthropology and the Health of Indigenous People 3 Credit Hours**
 Prerequisite: graduate standing. Introduces graduate students to research in medical, biological, linguistic, and sociocultural anthropology and archaeology that relates to the health and well-being of global indigenous populations, with an emphasis on the native peoples of the Americas. (F)
- ANTH 5413 Public Archaeology 3 Credit Hours**
 (Slashlisted with ANTH 4413) Prerequisite: graduate standing, permission of instructor. Focus is on the articulation of graduate academic training in archaeology with current federal rules and regulations, and educational outreach concerning archaeological research and goals. Emphasis is on advanced training in the preservation and management of archaeological resources. No student may earn credit for both 4413 and 5413. (Irreg.)
- ANTH 5423 Introduction to Population Genetics 3 Credit Hours**
 (Slashlisted with ANTH 4423) Prerequisite: graduate standing. Population genetics is a classic course in biological anthropology sciences, and studies the fundamental forces that cause genetic change within and between populations. No student may earn credit for both 4423 and 5423. (Irreg.)
- ANTH 5453 Advanced Faunal Analysis 3 Credit Hours**
 Prerequisite: graduate standing. Designed to provide the experience of discovering the past technologies that apply to the manufacture, use, and discard of objects made from or technologies utilizing animal remains. (Irreg.)
- ANTH 5463 Peopling of the New World 3 Credit Hours**
 (Slashlisted with ANTH 4463) Prerequisite: graduate standing. Introduces the dynamic domain of the earliest human colonization of the Americas. Focuses on such key "peopling" debates as the geographic origins of First Americans; when people first arrived in the New World; and if and how ancient human skeletal remains should be studied. No student may earn credit for both 4463 and 5463. (Irreg.)
- ANTH 5483 Contemporary Native American Language Studies 3 Credit Hours**
 (Slashlisted with 4483) Prerequisite: 2303 and graduate standing. This course is a study of Native American languages focusing on issues of language contact, multilingualism, performance, and writing systems. Central themes include the richness of polysynthesis and the relationship between grammatical structures and culture. Course concludes with a discussion of language loss and revitalization. No student may earn credit for both 4483 and 5483. (Irreg.)
- ANTH 5493 Suffering and Meaning 3 Credit Hours**
 Prerequisite: 5223 and graduate standing. Focuses on individual and collective human suffering, and examines causes of suffering and the existential crises that often ensue. (Irreg.)
- ANTH 5543 Research Design 3 Credit Hours**
 Prerequisite: graduate standing and 5223. Studies ethnographic research methods and design. An overview of current practices and theoretical disputes, followed by group discussion of individual class members' unique research design problem. (Irreg.)
- ANTH 5583 Mobility and Sedentism 3 Credit Hours**
 Prerequisite: graduate standing. Focus on the concepts of mobility and sedentism in the archaeological record. The concepts are defined and discussed in their many forms, and the relationships between the mobility/sedentism continuum and other factors such as the use of agriculture, population size, the natural environment, social organization, skeletal impacts, ritual, and kinds of artifacts are considered. Appropriate ethnographic literature is used extensively. (Irreg.)
- ANTH 5593 Spatial Methods and Technologies in Anthropology 3 Credit Hours**
 Prerequisite: graduate standing. Introduces the theory and techniques of GIS, remote sensing, mapping, and GPS as it relates to anthropological fieldwork. The emphasis will be on topics related to and management of spatial data that is aimed specifically at the archaeologist or cultural anthropologist expecting to use GIS in the course of their research or applied work. (Irreg.)
- ANTH 5603 Human Variation 3 Credit Hours**
 (Slashlisted with ANTH 4603) Prerequisite: 2503, graduate standing. Provides an understanding of human biological variation from an evolutionary, historical, and anthropological perspective. An examination of the history of classification of human variation, including concepts of race; the genetic basis of variation, including variation in discrete and complex traits; population-based variation; and human behavioral genetics. No student may earn credit for both 4603 and 5603. (Irreg.)
- ANTH 5613 Morphosyntax 3 Credit Hours**
 Prerequisite: 5013. This course will familiarize the student with morphological and syntactic phenomena from a large array of languages. Morphological processes, inflectional and derivation, grammatical categories, and problems in morphemic analysis will be covered. Syntactic phenomena covered includes cliticization, noun incorporation agreement, valence, causation, subordination structures, and head/dependent and word order typologies. (Sp)
- ANTH 5623 Descriptive Linguistic Methods I 3 Credit Hours**
 Prerequisite: Graduate standing or permission of instructor. May be repeated; maximum credit six hours. This course is an introduction to field methods in linguistic anthropology, with emphasis on the preliminary phases of documenting indigenous languages. Course begins with the elicitation of basic vocabulary before progressing to the analysis of sound patterning, grammatical patterning, and elementary sentence structures. Also covers the development of writing systems for previously unwritten languages. (Irreg.)

- ANTH 5633 Descriptive Linguistic Methods II 3 Credit Hours**
Prerequisite: 5623 or permission of instructor. May be repeated; maximum credit six hours. Continued exploration of field methods in linguistic anthropology, with emphasis on developing the materials for a dictionary, grammatical description and morphology and syntax of language introduced in 5623. Also covers computerized databases. (Irreg.)
- ANTH 5643 Psychiatric Anthropology 3 Credit Hours**
(Slashlisted with ANTH 4643) Prerequisite: ANTH 5223 and graduate standing. Explores historical and contemporary thinking about culture and mental illness, and examines classic formulations of the relationship between anthropology and psychiatry. No student may earn credit for both 4643 and 5643. (Irreg.)
- ANTH 5663 Native Peoples of the Plains 3 Credit Hours**
(Slashlisted with ANTH 4663) Prerequisite: 5023 and permission of instructor. An ethnographic and historical survey of the native peoples of the plains culture area of North America. No student may earn credit for both 4663 and 5663. (Irreg.)
- ANTH 5693 Thesis/Dissertation Writing 3 Credit Hours**
Prerequisite: Graduate standing. The goal of this seminar is to provide a supportive space for discussing the craft of writing, sharing tips for organizing data, and critiquing drafts of works in progress. Every student will be required to circulate thesis chapters, which will form the texts for the seminar. (Irreg.)
- ANTH 5723 Gender and Health 3 Credit Hours**
(Slashlisted with ANTH 4723) Prerequisite: graduate standing. Provides an overview of the complex scientific and cultural interface between sex, gender, and health. Topics covered include gender identity and biological sex, various life cycle issues such as birth, sexual maturity, reproduction, and post-reproductive years. No student may earn credit for both 4723 and 5723. (Sp)
- ANTH 5773 Landscape, Space, and Place 3 Credit Hours**
Prerequisite: graduate standing. Introduces the method and theory of landscape archaeology, which is the study of how humans experience, modify, and respond to their natural and social environments. Case studies will be used to illustrate methodological topics such as environmental reconstruction, geoarchaeology, remote sensing, GIS; and theoretical topics such as human-natural systems, resilience and vulnerability, sacred landscapes, monumentality, and mobility. (Irreg.)
- ANTH 5783 Ceramics in Archaeology 3 Credit Hours**
Prerequisite: graduate standing. The theoretical frameworks surrounding the analysis of ceramics in archaeology are discussed. Topics considered may include analytic methods, origins, mobility and sedentism, function, production, gender, specialization, distribution, style, ethnicity, household size, ideology, and social identity. (Irreg.)
- ANTH 5803 Theories of Identity 3 Credit Hours**
Prerequisite: 5223 and graduate standing. Considers the relationship between ethnicity and other social categories on processes such as race, peoplehood, culture, tradition, heritage, nationality, religion, gender, and class. (Sp)
- ANTH 5813 Archaeology of North America 3 Credit Hours**
(Slashlisted with ANTH 4813) Prerequisite: graduate standing. A course in the prehistory of the American Indian. Study of the prehistory of North America north of Mexico. Consideration of the various archeological areas of the continent in terms of the prehistoric sequence of events from the earliest times up to European contact. No student may earn credit for both 4813 and 5813. (Irreg.)
- ANTH 5823 Medical Anthropology 3 Credit Hours**
(Slashlisted with ANTH 4823) Prerequisite: graduate standing and permission of instructor. An introduction to the field of medical anthropology, the subfield of anthropology that focuses on the interaction of culture and biology in the areas of health, medicine and disease. Medical anthropology offers a unique perspective on how people cope with disease and how medical systems are constructed. Includes theoretical and topical overviews of the field. No student may earn credit for both 4823 and 5823. (F)
- ANTH 5843 Cross-Cultural Study of Sex, Gender and Sexuality 3 Credit Hours**
(Slashlisted with ANTH 4843) Prerequisite: graduate standing. A consideration of ethnographic material that challenges understandings of the relationships among sex, gender, and sexuality. Topics include language, socialization, segregation and inequality, gender variance and "third gender" categories, sexual practices and identities, and transsexual and transgender phenomena. No student may earn credit for both 4843 and 5843. (Irreg.)
- ANTH 5863 Archaeology of the Southeast 3 Credit Hours**
(Slashlisted with ANTH 4863) Prerequisite: graduate standing. A study of the pre-contact and early post-contact Native American culture histories. Some attention will be given to historic African and European cultures in the Southeast. Emphasis will be placed on long-term social change, pan-regional trends and colonial transformations. No student may earn credit for both 4863 and 5863. (Sp)
- ANTH 5883 Dates, Compositions, and Ancestors: Scientific Applications in Archaeology 3 Credit Hours**
(Slashlisted with ANTH 4883) Prerequisite: graduate standing. Provides an overview of physical science applications in archaeological research. Topics include: dating objects, determining where an object was made, inferring the use of artifacts, and reconstructing genetic relationships between groups. Emphasis is placed on both how these techniques work and how they can be appropriately utilized to understand prehistoric social organization. No student may earn credit for both 4883 and 5883. (Irreg.)
- ANTH 5893 Topics in Archaeology 3 Credit Hours**
May be repeated; maximum credit 12 hours. Topics will vary. Laboratory (F, Sp)
- ANTH 5903 Ethnicity and Health Disparities 3 Credit Hours**
Prerequisite: graduate standing. Health is one of the most useful fields of study for anthropologists in that it offers a unique lens through which to explore the biological impact of social, cultural, and economic divisions. Course uses theory and method from several sub-disciplines in anthropology to explore these intersections in a number of contemporary and historic populations. (Irreg.)
- ANTH 5913 Topics in Biological Anthropology 3 Credit Hours**
Prerequisite: graduate standing. May be repeated with change of topic; maximum credit 12 hours. An opportunity for a seminar of interest in biological anthropology. Laboratory (F, Sp)
- ANTH 5923 Lithic Technology and Analysis 3 Credit Hours**
Prerequisite: graduate standing in Anthropology or permission of instructor. Instructs students in flint knapping, raw material properties, chipped stone analysis, and the application of analytical approaches to archaeological research problems. (Irreg.)

- ANTH 5943 Grasslands Adaptations 3 Credit Hours**
Prerequisite: Graduate standing. Evolutionary theory as applied to grassland adaptations. Topics include grassland ecology, bison ecology, climactic changes, and horticultural adaptations. The focus is on the North American plains. (Irreg.)
- ANTH 5960 Directed Readings 1-3 Credit Hours**
1 to 3 hours. Prerequisite: graduate standing and permission of department. May be repeated; maximum credit twelve hours. Directed readings and/or literature reviews under the direction of a faculty member. (F, Sp, Su)
- ANTH 5963 Writing for Anthropologists 3 Credit Hours**
Prerequisite: graduate standing in Anthropology. Teaches students to be better and more efficient anthropological writers. Topics range from pragmatic approaches to increasing productivity; to understanding the peer-reviewed process; to the nuts and bolts of writing an effective research paper, literature review, and grant proposal. (Irreg.)
- ANTH 5970 Special Topics/Seminar 1-3 Credit Hours**
1 to 3 hours. Prerequisite: Graduate standing or permission of instructor. May be repeated; maximum credit nine hours. Special topics or seminar course for content not currently offered in regularly scheduled courses. May include library and/or laboratory research and field projects. (Irreg.)
- ANTH 5973 Introduction to Faunal Analysis 3 Credit Hours**
(Slashlisted with ANTH 4973) Prerequisite: graduate standing. An introductory-level at animal bone analysis as performed by archaeologists and zoo archaeologists. The bones of birds, fish, reptiles, amphibians, and mammals, as well as mollusk shell are discussed under the topics of taxonomy, age and sex determination, morphometrics, seasonality, and specialized techniques. No student may earn credit for both 4973 and 5973. (Irreg.)
- ANTH 5980 Research for Master's Thesis 2-9 Credit Hours**
Variable enrollment, two to nine hours; maximum credit applicable toward degree, four hours. Laboratory (F, Sp, Su)
- ANTH 5983 Advanced Osteology and Paleopathology 3 Credit Hours**
Prerequisite: graduate standing. For the advanced skeletal biology graduate student preparing for laboratory and/or fieldwork research. Training in techniques, analysis and reporting skeletal research. (Irreg.)
- ANTH 5990 Special Anthropological Problems 1-3 Credit Hours**
1 to 3 hours. May be repeated; maximum credit 12 hours. Permits the student to investigate a specific problem in terms of currently available data. It may be within any field of anthropology recommended by the instructor or adviser. (F, Sp, Su)
- ANTH 6203 Political Economy 3 Credit Hours**
Prerequisite: graduate standing. Examines the political-economic perspective in anthropology and explores its approach to the construction of knowledge, culture, the nature of social systems, social history, archaeology, ethnography (the remote and recent past), ethnicity, class, and gender. (F)
- ANTH 6300 Research in Medical Anthropology 1-3 Credit Hours**
Prerequisite: graduate standing. May be repeated; maximum credit 12 hours. Permits graduate student to undertake independent fieldwork or research in medical anthropology. Such research is normally limited to original or unpublished work. (Irreg.)
- ANTH 6590 Fieldwork in American Indian Languages 3-6 Credit Hours**
(Crosslisted with LING 6590) 3 to 6 hours. Advanced field experience in the recording and analysis of Native American languages, including a discussion of problems in selecting and effectively utilizing informants. (Irreg.)
- ANTH 6633 Method and Theory in Biological Anthropology 3 Credit Hours**
Prerequisite: graduate standing in Anthropology or permission of instructor. The core course in biological anthropology. Historical development of biological (physical) anthropology; the development and application of method and theory in the major subfields of biological anthropology. (Sp)
- ANTH 6643 Methods in Living Populations Research 3 Credit Hours**
Prerequisite: graduate standing. Survey of the methods used by biological and medical anthropologists to investigate the health and biology of living populations. Focuses on the ethics of research involving human subjects, strategies for establishing collaborative relationships with communities, and strategies for collecting, managing, and analyzing qualitative and quantitative data. (Irreg.)
- ANTH 6650 Advanced Fieldwork in Anthropology 3-8 Credit Hours**
3 to 8 hours. Prerequisite: permission of chairperson and dean of the Graduate College. Students interested in this summer program should request a Special Announcement from the Department of Anthropology Laboratory (Su)
- ANTH 6713 Archaeological Theory 3 Credit Hours**
Prerequisite: graduate standing in Anthropology or permission of instructor. This course explores archaeological theory, its evolution and context. As an anthropological core class, it stresses the articulation of archaeological theory within its wider parent discipline, anthropology. (F)
- ANTH 6750 Research in Archaeology 1-4 Credit Hours**
1 to 4 hours. Permits the student to undertake independent research. Such research is normally limited to original or unpublished work. (Problems to be solved by library research are properly within the scope of 5990.) Laboratory (F, Sp)
- ANTH 6803 Advanced Archaeological Theory 3 Credit Hours**
Prerequisite: 6713. An advanced course in archaeological theory focusing especially on those theories prominent in the last decade. The course concentrates on theoretical frameworks that might form the students' dissertation research. (Irreg.)
- ANTH 6810 Research in Ethnology 1-4 Credit Hours**
1 to 4 hours. Permits the student to undertake independent fieldwork to study some problems in ethnology. (F, Sp, Su)
- ANTH 6843 Foundations of Biological and Medical Anthropology 3 Credit Hours**
Prerequisite: graduate standing in Anthropology. Introduces students to the theoretical foundations of biological and medical anthropology. (F)
- ANTH 6960 Directed Readings 1-3 Credit Hours**
1 to 3 hours. Prerequisite: graduate standing or permission of instructor. May be repeated; maximum credit six hours. Directed readings and/or literature review under the direction of a faculty member. (Irreg.)
- ANTH 6970 Special Topics/Seminar 1-3 Credit Hours**
1 to 3 hours. Prerequisite: graduate standing or permission of instructor. May be repeated; maximum credit 12 hours. Special topics or seminar course for content not currently offered in regularly scheduled courses. May include library and/or research and field projects. (Irreg.)
- ANTH 6980 Research for Doctoral Dissertation 2-16 Credit Hours**
2 to 16 hours. Laboratory (F, Sp, Su)

ANTH 6990 Independent Study 1-3 Credit Hours

1 to 3 hours. Prerequisite: Graduate standing and permission of instructor. May be repeated; maximum credit nine hours. Contracted independent study for a topic not currently offered in regularly scheduled courses. Independent study may include library and/or laboratory research and field projects. (Irreg.)