

# ANTHROPOLOGY (ANTH)

## ANTH 110 Introduction to Anthropology

**Description:** Introduction to the study of society and culture, integrating the four major subfields of anthropology: archaeology, cultural anthropology, linguistics, and physical anthropology.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ACE:** ACE 9 Global/Diversity ACE 6 Social Science

## ANTH 130 Anthropology of the Great Plains

**Description:** An introductory survey of the peoples and cultures who have lived in the Great Plains. It assumes no detailed knowledge of anthropological concepts and methods. North American and Euroamerican Plains life-styles from the prehistoric past, early historic, and modern periods. Emphasis on the ways different people used and adapted to the Plains. Common themes and artifacts of Plains people given special treatment.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ACE:** ACE 6 Social Science

**Groups:** CAS Diversity in the US

## ANTH 170 Introduction to Great Plains Studies

**Crosslisted with:** GEOG 170, GPSP 170, NRES 170, SOCI 170

**Description:** Interdisciplinary study of the natural environment, social environment, human heritage, arts and humanities of the Great Plains.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

## ANTH 189H University Honors Seminar

**Prerequisites:** Good standing in University Honors Program or by invitation.

**Description:** Topics vary.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded

**ACE:** ACE 9 Global/Diversity

## ANTH 192 Special Topics in Anthropology

**Description:** Introduction to a wide range of topics in Anthropology.

**Credit Hours:** 1-6

**Min credits per semester:** 1

**Max credits per semester:** 6

**Max credits per degree:** 6

**Grading Option:** Graded with Option

## ANTH 212 Introduction to Cultural Anthropology

**Crosslisted with:** ETHN 212

**Description:** Introduction to ethnology and its subfields. Standard topics, problems, and theories considered in ethnology, social anthropology, culture and personality, and applied anthropology.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ACE:** ACE 6 Social Science

## ANTH 213 Education and Migration

**Crosslisted with:** TEAC 213

**Notes:** A required, introductory, pre-professional course for teaching endorsement in English as a Second Language.

**Description:** Introduction to research in education about migratory, displaced, immigrant, and refugee populations in the United States and elsewhere in the world; Examination of the intersection of migration, education, family, youth cultures, language use, pedagogy, literacies, policy, and transnationalism as key concepts for the 'glocal' activities in which human beings participate in everyday life.

**Credit Hours:** 3-4

**Min credits per semester:** 3

**Max credits per semester:** 4

**Max credits per degree:** 4

**Grading Option:** Graded with Option

## ANTH 214 Food and Culture

**Crosslisted with:** GLST 214, MODL 214

**Description:** Fosters understanding of the relationship between food and culture. Uses food as a lens to explore general topic areas such as identity, gender, language, family, nutrition, and health.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ACE:** ACE 9 Global/Diversity

**Groups:** CAS Diversity in the US

**Course and Laboratory Fee:** \$15

## ANTH 215 Anthropology of Death

**Description:** Past and present survey of human beliefs and practices related to death.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ACE:** ACE 6 Social Science

## ANTH 232 Introduction to Archaeology

**Description:** Introduction to what archaeologists do and what they have learned about humans in the past. Emphasis on methods archaeologists use to study the past and traces the record of human developments up to the rise of cities.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**Prerequisite for:** AHIS 314, CLAS 314; AHIS 316, CLAS 316; ANTH 304

**ACE:** ACE 4 Science

## ANTH 237 Ancient Mesoamerica

**Crosslisted with:** ETHN 237

**Description:** Ancient civilizations of Mexico and Central America including the Ancient Maya, Aztecs, and Toltecs. Anthropological theories and methods dealing with archaeological data about urbanism, architecture, art, human-environment interaction, etc. in ancient Mesoamerica.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ACE:** ACE 6 Social Science ACE 9 Global/Diversity

**ANTH 242 Introduction to Biological Anthropology**

**Prerequisites:** Must also enroll in ANTH 242L

**Description:** Biological anthropology is the study of human and non human primate biological evolution and biocultural variation. This includes genetics, mechanisms of change, growth and development, primate ecology, and the fossil record.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ACE:** ACE 4 Science

**ANTH 242L Introduction to Biological Anthropology Laboratory**

**Prerequisites:** Must also enroll in ANTH 242

**Description:** Laboratory exercises and analyses that complement material covered in ANTH 242.

**Credit Hours:** 1

**Max credits per semester:** 1

**Max credits per degree:** 1

**Grading Option:** Graded with Option

**Course and Laboratory Fee:** \$25

**ANTH 243 Bodies of Evidence: Basics in Forensic Anthropology**

**Description:** Basic principles of forensic anthropology, including osteology, development of a biological profile, decomposition, trauma and forensic archaeology.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded

**ANTH 252 World Archaeology, Global Heritage**

**Crosslisted with:** CLAS 252

**Description:** Introduction to complex societies around the world and the role of archaeological heritage in contemporary debates.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ACE:** ACE 9 Global/Diversity ACE 6 Social Science

**ANTH 260 Pandemics from Past to Present**

**Description:** Explores the emergence and persistence of ancient and newly emergent infectious diseases by focusing on the intersection of cultural, historical, ecological, and political factors related to the transmission and experience of infectious disease.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ACE:** ACE 5 Humanities

**ANTH 265 Global Health**

**Description:** Explores some of the historical, biological, economic, medical, and social issues surrounding globalization and health consequences.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ACE:** ACE 9 Global/Diversity

**ANTH 278 Introduction to Digital Humanities**

**Crosslisted with:** ENGL 278, CLAS 278, HIST 278, MODL 278

**Notes:** Requires contributing to an ongoing web-based project.

**Description:** Practical and theoretical introduction to the concepts, tools, and techniques of digital humanities. Electronic research, text encoding, text processing, and collaborative research.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**Prerequisite for:** ENGL 375; ENGL 378, HIST 378; ENGL 379

**ACE:** ACE 5 Humanities

**ANTH 280 Colonization, Decolonization and Globalization**

**Crosslisted with:** GLST 280, ETHN 280

**Description:** Critical comparative examination of colonization and decolonization and its impact on modern day globalization.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ACE:** ACE 6 Social Science

**ANTH 292 Special Topics in Anthropology**

**Description:** Examination of current topic from an anthropological perspective.

**Credit Hours:** 1-6

**Min credits per semester:** 1

**Max credits per semester:** 6

**Max credits per degree:** 6

**Grading Option:** Graded with Option

**ANTH 297 Fieldwork**

**Prerequisites:** Permission.

**Notes:** Only 3 credit hours will count towards the Anthropology major.

**Description:** By participation in research projects students learn basic field techniques and the relationship between research design and execution.

**Credit Hours:** 1-6

**Min credits per semester:** 1

**Max credits per semester:** 6

**Max credits per degree:** 6

**Grading Option:** Graded with Option

**Experiential Learning:** Fieldwork

**ANTH 298 Undergraduate Research**

**Prerequisites:** Permission.

**Description:** Research experience with or under direction of a faculty member.

**Credit Hours:** 1-6

**Min credits per semester:** 1

**Max credits per semester:** 6

**Max credits per degree:** 12

**Grading Option:** Graded with Option

**ANTH 304 Archaeological Collections and Collections Management**

**Prerequisites:** ANTH 232

**Description:** Overview of theory, method, and practice related to archaeological collections management and other post-fieldwork activities.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ACE:** ACE 8 Civic/Ethics/Stewardship

**Course and Laboratory Fee:** \$15

**ANTH 337 Archaeology of the American Southwest**

**Description:** Advanced survey of past and present indigenous cultures of the American Southwest.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ACE:** ACE 6 Social Science

**ANTH 341 Primate Behavior and Ecology**

**Description:** Physical and behavioral diversity of primates through the evolutionary framework.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ANTH 351 Peoples and Cultures of East Asia**

**Crosslisted with:** ETHN 351

**Description:** Explore a host of cultural and social topics that have shaped East Asia across time and space, ranging from classical philosophy, literature, history, and cultural practices to contemporary social issues of feminism, technology, ethnic tensions, and pop-culture.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ANTH 352 Indigenous Peoples of the Great Plains**

**Crosslisted with:** ETHN 352

**Prerequisites:** 3 hrs ANTH.

**Description:** Overview of the pre-colonial, colonial and post-colonial experiences of indigenous peoples of the Great Plains region in North America.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ACE:** ACE 8 Civic/Ethics/Stewardship

**ANTH 353 Anthropology of War**

**Description:** Causes, conduct, and consequences of socially organized aggression and combat; an evolutionary survey of "warfare" as conducted by insects, nonhuman primates, and human societies from simple hunting and gathering bands to modern states; anthropological, sociological, psychological, and evolutionary biological theories of the causes of warfare; the relationship between warfare and demography, disease, ideology, colonialism, technology, economy and child rearing; and the nature of societies with no record of war and the mechanisms utilized by warlike societies to create peace. Warfare in different times, places, and levels of social complexity.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ANTH 385 Human Origins**

**Description:** Explores the evolutionary history of humans and our close relatives.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ANTH 386 Digital Heritage Tools**

**Description:** Introduction to concept of heritage, digital heritage applications, and hands-on experience in creating digital heritage products using desktop and mobile devices.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ACE:** ACE 9 Global/Diversity

**Course and Laboratory Fee:** \$50

**ANTH 389 GIS in Archaeology**

**Description:** Introduction to Geographic Information Systems (GIS) in archaeology and anthropology; lecture provides fundamental spatial concepts and a computer lab teaches skills on data acquisition, data integration, spatial analysis, and digital cartography.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**Course and Laboratory Fee:** \$50

**ANTH 392 Special Topics in Anthropology**

**Description:** Advanced exploration of current topics from an anthropological perspective.

**Credit Hours:** 1-6

**Min credits per semester:** 1

**Max credits per semester:** 6

**Max credits per degree:** 6

**Grading Option:** Graded with Option

**ANTH 396 Independent Study in Anthropology**

**Prerequisites:** Permission.

**Description:** Independent reading or research under direction of a faculty member.

**Credit Hours:** 1-3

**Min credits per semester:** 1

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ANTH 406 Visualizing the Ancient City**

**Crosslisted with:** AHIS 406, AHIS 806, ANTH 806, CLAS 406, CLAS 806

**Prerequisites:** Junior standing

**Notes:** Recommend some background knowledge of ancient art, history, or languages, a general background course such as AHIS 101, ANTH 252, CLAS 209/CLAS 210, or any of the courses listed in the Archaeology or Digital Humanities minors. Computer/design skills welcome but not necessary.

**Description:** A new approach to looking at the history and development of ancient cities, combining history and archaeology with digital methods, in particular 3D modeling.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded

**Course and Laboratory Fee:** \$15

**ANTH 407 3D Imaging for Cultural Heritage**

**Crosslisted with:** ANTH 807

**Prerequisites:** Junior standing or higher

**Description:** Learning how to use digital photography to create 3D digital models based on ground-based and aerial photogrammetry for cultural heritage applications.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded

**ANTH 410 Gender: An Anthropological Perspective**

**Crosslisted with:** ANTH 810, WMNS 410, WMNS 810

**Prerequisites:** 6 hrs ANTH

**Description:** Theoretical approaches to gender. Emphasis is placed on cross-cultural differences in gender socialization of as it pertains to sexual behavior, power within domestic and public spheres, and the impact of gender on individual aspirations.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ANTH 411 Visual Anthropology**

**Crosslisted with:** ANTH 811

**Prerequisites:** ANTH 110 or 212

**Notes:** Graded Only

**Description:** Critically assess and understand basic theories of image usage, meaning making, and style. Covers evolution of photography, ethical usage and consent, ethnographic and documentary films, photo falsification.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded

**ANTH 412 Family, Marriage, and Kinship**

**Crosslisted with:** ANTH 812

**Prerequisites:** ANTH 212

**Description:** Cross-cultural variation in family, marriage, and kinship and theories that account for variation in these fundamental areas of social life.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**Groups:** CAS Diversity in the US

**ANTH 416 Digital Anthropologies**

**Crosslisted with:** ANTH 816

**Prerequisites:** 12 hours of anthropology or graduate student standing

**Description:** Survey of digital methods and emergent technologies in Anthropology.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded

**ANTH 417 History of Anthropological Theory**

**Crosslisted with:** ANTH 817

**Prerequisites:** 9 hrs ANTH.

**Description:** Origins and developments of anthropological theory, method, and thought. Historical growth of the discipline and schools of thought from The Enlightenment through The Contemporary Period.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ANTH 418 Ethnology and Museums**

**Crosslisted with:** ANTH 818

**Prerequisites:** 6 hours of anthropology including ANTH 212

**Description:** Explores historical and contemporary aspects of the missions, ethical and political issues concerning exhibits and collections held by museums.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ANTH 422 Medical Anthropology**

**Crosslisted with:** ANTH 822

**Description:** Focuses on theoretical and applied significance of health related practices in local and cross-cultural contexts. Cultural constructions of disease, intervention and treatment strategies explored historically and contemporarily.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ANTH 430 Nutritional Anthropology**

**Crosslisted with:** ANTH 830, NUTR 430, NUTR 830

**Prerequisites:** ANTH 242 or equivalent.

**Description:** Anthropological approaches to the study of nutrition. Background to nutrition science; bio-cultural aspects of obesity, fertility, lactose intolerance, and infant feeding practices; biological differences in nutritional requirements, fertility, and mortality; interpretation of nutritional deficiencies in skeletal remains; reconstructing prehistoric diets from archaeological evidence; and evaluation of relationships between dietary patterns and dental remains in fossil record.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ANTH 431 Historical Archaeology: Current Topics****Crosslisted with:** ANTH 831**Description:** Development of Historical Archaeology and current research in the field.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded with Option**ANTH 432 History and Theory of Archaeology****Crosslisted with:** ANTH 832**Prerequisites:** 9 hrs ANTH**Description:** Current concepts and theories used in archaeology to interpret the archaeological record.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded with Option**ANTH 433 North American Archaeology****Crosslisted with:** ANTH 833**Prerequisites:** ANTH 232**Description:** An areal survey of North American archaeology, methodology, history, and current trends of research. North American prehistory from earliest occupations to The Contact Period.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded with Option**ANTH 434 Great Plains Archaeology****Crosslisted with:** ANTH 834**Prerequisites:** ANTH 232**Description:** History of archaeological research, taxonomic issues, cultural sequences, current research topics, and collaboration with Native groups within the Great Plains area of North America.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded with Option**ANTH 435 Heritage Resource Protection and Management****Crosslisted with:** ANTH 835**Prerequisites:** ANTH 232**Description:** Explores the nature and purpose of historic preservation as it pertains to resource management and archaeological research. Legislation that forms the basis for: cultural resource management principles; integration of state programs; and archaeological contractors; within the overall framework of land modification planning.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded with Option**ANTH 436 The Ancient Maya****Crosslisted with:** ANTH 836**Description:** Introduction to the prehistory of the Maya region and its periphery. Features of the Ancient Maya political, economic, religious, gender and material structures. Main substantive, theoretical and political debates in Mesoamerican scholarship. Interdisciplinary research and the types of methods used to create knowledge about Maya civilization.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded with Option**ANTH 438 Archaeologies of Europe****Crosslisted with:** ANTH 838, CLAS 438, CLAS 838**Description:** Survey of the material remains of Europe and of the various approaches to the study of the European past.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded with Option**ANTH 442 Human Variation****Crosslisted with:** ANTH 842**Description:** Biological variation of modern humans worldwide through time and space. Standard measurements of phenotypic, e.g. elementary anthropometry. Biological adaptation to environment using recent theoretical perspectives.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded with Option**ANTH 443 Dental Anthropology****Crosslisted with:** ANTH 843**Description:** Cranio-facial anatomy, development and morphology as well as forensic uses of dentition.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded with Option**Course and Laboratory Fee:** \$15**ANTH 444 Human Osteology****Crosslisted with:** ANTH 844**Description:** Study of human osteology including histology, pathology, biomechanics and taphonomy.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded with Option**Course and Laboratory Fee:** \$35



**ANTH 447 Biology of Inequality****Crosslisted with:** ANTH 847**Prerequisites:** ANTH 242, or BIOS 201

**Description:** Biological and health consequences of racial and social inequalities. Psychosocial stress and measurement of health impact. Effects on disease and precursors to disease, including measures of molecular biology (e.g., epigenetics, gene expression), and biomarkers of inflammation, cardiometabolic health, and immune function.

**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded with Option**ACE:** ACE 6 Social Science**Groups:** CAS Diversity in the US**ANTH 448 Human Growth and Development****Crosslisted with:** ANTH 848**Prerequisites:** ANTH 242 and 242L, or BIOS 101 and 101L.

**Description:** Biological diversity from an evolutionary perspective. The history of the study of human physical growth and biological principles of growth. Genetic, epigenetic and hormonal effects on human and other mammal growth patterns, and environmental factors that influence growth. Effects of nutrition, disease, socio-economic status, pollution, etc. Unique features of human growth in its various stages. How anthropologists interpret variation in growth patterns among human populations and the possible adaptive significance of this variation.

**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded with Option**ANTH 449 Anthropological Evolutionary Genetics****Crosslisted with:** ANTH 849**Prerequisites:** ANTH 242, or BIOS 201, or equivalent

**Description:** Use genetic data to reconstruct population history and explore sources of human genetic diversity (migration, selection)

**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded with Option**ANTH 455 Forensic Archaeology: Clandestine Burials, Mass Graves, and Human Rights****Crosslisted with:** ANTH 855**Notes:** Graded Only

**Description:** Introduction to the archaeological methods and theories used to assist in the medico-legal investigation of forensics and criminal behavior as well as international humanitarian forensics and international crimes.

**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded**Offered:** FALL**ANTH 456 Forensic Taphonomy: an Anthropological Approach****Crosslisted with:** ANTH 856**Prerequisites:** ANTH 243 or ANTH 462**Notes:** Graded only

**Description:** Investigating and interpreting forensic casework in terms of large-scale mass disaster sites, including mass graves to surface scatter of human remains because of animal scavenging and geological processes (such as gravity, water, physical/chemical weathering).

**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded**Offered:** SPRING**Groups:** Biological Anthropology Archaeology Additional Anthropology Course**ANTH 461 Geospatial Approaches in Digital Humanities and Social Sciences****Crosslisted with:** ANTH 861, CLAS 461, CLAS 861, GEOG 461, GEOG 861, HIST 461, HIST 861

**Description:** Study of geographic concepts and critical analysis of applications of Geographic Information Systems (GIS) in humanities and social sciences and application of geospatial tools for humanities and social science research; learn how to collect, manage, analyze, and visualize spatial data for real-world projects

**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded with Option**Course and Laboratory Fee:** \$50**ANTH 462 Forensic Anthropology****Crosslisted with:** ANTH 862**Prerequisites:** ANTH 444/844 or parallel

**Description:** Human skeletal identification and trauma analysis as a model for understanding the applied field of forensic anthropology. Focuses on the wider scope of human skeletal biology dealing with problems of medico-legal significance, primarily in the determination of personal identity and cause of death from skeletonized human remains, as well as both interpretation and analysis of biological data toward this aim.

**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded**Offered:** FALL**Course and Laboratory Fee:** \$35**ANTH 463 Museum Exhibit Design****Crosslisted with:** ANTH 863

**Description:** Develop a museum exhibit to professional standards and participate in the process from conception through installation and ribbon-cutting. Study copy writing, object conservation, 3D model-building, graphic design, prototype development, exhibit construction techniques, and formative assessment.

**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded**Offered:** SPRING

### ANTH 471 Digital Humanities Practicum

**Crosslisted with:** ENGL 472, ENGL 872, HIST 472, HIST 872, ANTH 871, MODL 472, MODL 872

**Prerequisites:** Junior standing.

**Description:** Provide students with real, in-depth experience in collaboratively creating digital humanities projects. Guided by faculty with expertise in a broad range of digital humanities methods and resources, students work in teams to tackle challenges proposed by UNL researchers and/or local and regional humanities organizations.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

### ANTH 472 Belief Systems: Animism to Zombies

**Crosslisted with:** ANTH 872

**Description:** Explores the diversity of beliefs and rituals surrounding the mysteries of birth, life, death and beyond.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

### ANTH 473 Ecological Anthropology

**Crosslisted with:** ANTH 873, NRES 873

**Description:** Human adaptive systems and their ecological contexts. The dynamic inter-relationships between subsistence, technology, social behavior, human demography, and ecological variability.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**Groups:** CAS Diversity in the US

### ANTH 474 Development in Theory and Practice

**Crosslisted with:** ANTH 874, GLST 474

**Prerequisites:** Sophomore status

**Description:** Efforts by academic scholarship and experts in the field to influence the process of development and socioeconomic change in the modern world.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ACE:** ACE 6 Social Science

### ANTH 475 Experimental Archaeology

**Crosslisted with:** ANTH 875

**Prerequisites:** ANTH 232

**Description:** Explores the scientific manner in which archaeologists use controlled experiments to better understand life in the past.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**Course and Laboratory Fee:** \$20

**Experiential Learning:** Case/Project-Based Learning

### ANTH 476 Human Rights, Environment, and Development

**Crosslisted with:** ANTH 876, GLST 476

**Prerequisites:** Sophomore status

**Description:** Various perspectives on the intersection of human rights, development, and the environment in a global perspective.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

### ANTH 477 Hunters-Gatherers

**Crosslisted with:** ANTH 877

**Prerequisites:** 9 hrs ANTH including ANTH 212.

**Description:** Survey of hunter-gatherer society and its ecological and social adaptations. Hunters-gatherers and their important role in human history and evolution.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

### ANTH 481 Landscape Archaeology

**Crosslisted with:** ANTH 881

**Description:** Survey of theory, method, and practice in describing and interpreting archaeological landscapes.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

### ANTH 482 Field Methods in Ethnography

**Crosslisted with:** ANTH 882

**Prerequisites:** ANTH 212

**Description:** Introduction to practical and theoretical issues involved in designing and undertaking qualitative field research.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

### ANTH 484 Data Analytics in Anthropology

**Crosslisted with:** ANTH 884

**Prerequisites:** 6 hrs ANTH

**Description:** Collection, management, visualization, and analysis of quantitative anthropological data. Exploratory and confirmatory data analysis. Data analytics.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ACE:** ACE 3 Math/Stat/Reasoning

**Course and Laboratory Fee:** \$50

### ANTH 485 Anthropology Capstone

**Prerequisites:** ANTH major or minor; junior or senior standing.

**Description:** A semester project that integrates and applies theories, concepts, and processes learned throughout the anthropology major.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ACE:** ACE 10 Integrated Product

**ANTH 487A Analysis of Archaeological Materials - Ceramics**

**Crosslisted with:** ANTH 887A

**Description:** Survey of basic concepts, methods and approaches used in the analysis of archaeological pottery.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**Experiential Learning:** Research

**ANTH 487B Analysis of Archaeological Materials - Lithics**

**Crosslisted with:** ANTH 887B

**Notes:** May be repeated. Topics vary by semester.

**Description:** Survey of vocabulary, techniques, and ideas needed to research major materials found in archaeological sites.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 9

**Grading Option:** Graded with Option

**Experiential Learning:** Research

**ANTH 487D Analysis of Archaeological Materials - Archaeofauna**

**Crosslisted with:** ANTH 887D

**Prerequisites:** ANTH 232

**Notes:** May be repeated. Topics vary by semester.

**Description:** Survey of vocabulary, techniques, and ideas needed to research major materials found in archaeological sites.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 9

**Grading Option:** Graded with Option

**ANTH 487E Analysis of Archaeological Materials - Historic Material Culture**

**Crosslisted with:** ANTH 887E

**Prerequisites:** ANTH 232

**Notes:** May be repeated. Topics vary by semester.

**Description:** Survey of vocabulary, techniques, and ideas needed to research major materials found in archaeological sites.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 9

**Grading Option:** Graded with Option

**ANTH 488 Contemporary Issues in Anthropology**

**Crosslisted with:** ANTH 888

**Prerequisites:** 9 hrs of anthropology beyond ANTH 110.

**Description:** Recent issues and topics in the field of anthropology, including the subfields of cultural, biological, and archaeological anthropology.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ACE:** ACE 10 Integrated Product

**ANTH 492 Special Topics in Anthropology**

**Crosslisted with:** ANTH 892

**Description:** Topics vary.

**Credit Hours:** 1-6

**Min credits per semester:** 1

**Max credits per semester:** 6

**Max credits per degree:** 6

**Grading Option:** Graded with Option

**ANTH 493 Seminar in Anthropology**

**Prerequisites:** ANTH major or minor; junior or senior standing.

**Description:** Topic varies.

**Credit Hours:** 1-3

**Min credits per semester:** 1

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ANTH 496 Independent Study in Anthropology**

**Prerequisites:** Permission.

**Description:** Independent reading or research under direction by a faculty.

**Credit Hours:** 1-3

**Min credits per semester:** 1

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded with Option

**ANTH 497 Advanced Fieldwork**

**Crosslisted with:** ANTH 897

**Prerequisites:** Permission.

**Notes:** Only 3 hours may count toward the major.

**Description:** Further practical experience in field research.

**Credit Hours:** 1-6

**Min credits per semester:** 1

**Max credits per semester:** 6

**Max credits per degree:** 6

**Grading Option:** Graded with Option

**Experiential Learning:** Fieldwork

**ANTH 498 Research**

**Prerequisites:** Permission.

**Description:** Independent research under direction of a faculty member.

**Credit Hours:** 1-6

**Min credits per semester:** 1

**Max credits per semester:** 6

**Max credits per degree:** 6

**Grading Option:** Graded with Option

**ANTH 499 Undergraduate Thesis**

**Prerequisites:** Permission.

**Description:** Independent research leading to a thesis.

**Credit Hours:** 1-3

**Min credits per semester:** 1

**Max credits per semester:** 3

**Max credits per degree:** 6

**Grading Option:** Graded with Option

**ANTH 499H Honors Undergraduate Thesis**

**Prerequisites:** Permission. Credit toward the degree cannot be earned in both ANTH 499 and ANTH 499H.

**Description:** Independent research leading to a thesis.

**Credit Hours:** 1-3

**Min credits per semester:** 1

**Max credits per semester:** 3

**Max credits per degree:** 6

**Grading Option:** Graded with Option