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
Format: LEC
Prerequisite for: ANTH 374; ANTH 385
ACE: ACE 9 Global/Diversity ACE 6 Social Science
Groups: Additional Anthropology Course

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
Format: LEC
ACE: ACE 6 Social Science
Groups: Additional Anthropology Course

ANTH 142 Basics of Biological Anthropology
Description: Interpret, analyze, infer processes of human and non-human primate biological change from genetics to morphology through time.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC

ANTH 170 Introduction to Great Plains Studies
Crosslisted with: GEDG 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
Format: LEC

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
Format: LEC
ACE: ACE 9 Global/Diversity
Groups: Additional Anthropology Course

ANTH 192 Special Topics in Anthropology
Description: Introduction to a wide range of topics in Anthropology.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
Groups: Introductory

ANTH 206 Art of Ancient Egypt & Mesopotamia
Crosslisted with: AHIS 206, CLAS 206
Description: A survey of the history of civilization and arts in the Fertile Crescent including Mesopotamia, Egypt, the Levant and Syria from the tenth millennium BC to the first millennium BC, with particular attention paid to the Bronze Age.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
ACE: ACE 7 Arts ACE 9 Global/Diversity

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
Format: LEC
ACE: ACE 6 Social Science
Groups: Introductory

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
Format: LEC

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
Format: LEC
ACE: ACE 6 Social Science
Groups: Additional Anthropology Course
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
Format: LEC
Prerequisite for: AHIS 314, CLAS 314; AHIS 316, CLAS 316; ANTH 332
ACE: ACE 4 Science
Groups: Introductory

ANTH 237 Ancient Mesoamerica
Crosslisted with: ETHN 237, LAMS 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
Format: LEC
ACE: ACE 9 Global/Diversity ACE 6 Social Science

ANTH 242 Introduction to Biological Anthropology
Prerequisites: Must enroll in both ANTH 242 (lecture) and ANTH 242L (lab)
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
Format: LEC
Prerequisite for: ANTH 374; ANTH 385
ACE: ACE 4 Science
Groups: Introductory

ANTH 242L Introduction to Biological Anthropology Laboratory
Prerequisites: Must enroll in both ANTH 242 (lecture) and ANTH 242L (lab)
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
Format: LAB
Groups: Introductory

ANTH 243 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
Format: LEC

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
Format: LEC
ACE: ACE 6 Social Science ACE 9 Global/Diversity
Groups: Archaeology

ANTH 261 Conflict and Conflict Resolution
Crosslisted with: POLS 261, SOCI 261
Description: Introduction to the study of the biological, economic, political-historical, and cultural bases of war and group conflict.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
Groups: International Relations&Compar

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
Format: LEC
Prerequisite for: ENGL 375; ENGL 378, HIST 378; ENGL 379
ACE: ACE 5 Humanities
Groups: Literary and Cultural Studies

ANTH 290 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
Format: FLD
Groups: Laboratory and Field Training

ANTH 291 Laboratory Work in Archaeology
Prerequisites: Permission
Notes: Only 3 hours is allowed towards the ANTH major.
Description: Practical experience in the preparation and manipulation of archaeological materials. Experience gained through participation in faculty-guided laboratory projects.
Credit Hours: 1-6
Min credits per semester: 1
Max credits per semester: 6
Max credits per degree: 6
Format: LAB
Groups: Laboratory and Field Training
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: 12
Format: LEC

ANTH 332 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
Format: LEC
ACE: ACE 8 Civic/Ethics/Stewardship
Groups: Archaeology

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
Format: LEC
ACE: ACE 6 Social Science
Groups: Archaeology

ANTH 344 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
Format: LEC

ANTH 350 Peoples and Cultures of Native Latin America
Crosslisted with: ETHN 350
Prerequisites: 6 hours of ANTH.
Description: Introduction to the ethnography of native Latin America outlining the history and lifeways of indigenous peoples of the region. Indigenous culture, and change and resistance to European colonialism from the pre-Columbian through modern periods. Contemporary indigenous political organizing around issue of human and culture rights, the effects of globalization, and the environment.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
Groups: Cultural Anthropology

ANTH 351 Indigenous Peoples of North America
Crosslisted with: ETHN 351
Prerequisites: 3 hrs ANTH.
Description: Overview of the pre-contact, contact and post-contact experiences of indigenous peoples of North America.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
Prerequisite for: ANTH 451, ANTH 851, ETHN 451
Groups: Cultural Anthropology

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
Format: LEC
Prerequisite for: ANTH 451, ANTH 851, ETHN 451
ACE: ACE 8 Civic/Ethics/Stewardship
Groups: Cultural Anthropology

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
Format: LEC
Groups: Cultural Anthropology

ANTH 362 Peoples and Cultures of Africa
Crosslisted with: ETHN 362
Prerequisites: 3 hrs ANTH.
Description: Introduction to the ethnological complexity and cultural diversity of the native ways of life based on the ethnographies of several differing peoples in relation to the areal cultural patterns in contrasting geographical regions. Relations to other portions of the world in culture history and colonial relations.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
Groups: Cultural Anthropology
ANTH 366 Peoples and Cultures of East Asia
Prerequisites: 6 hrs of ANTH.
Description: Survey of the historic and recent cultural diversity of the East Asian cultural sphere. The historical development of Chinese, Japanese, and Korean cultures through recent modernization is reviewed and other neighboring and minority cultures are described. Recognizing the central role of Chinese civilization, a main emphasis is upon the interaction between it and surrounding cultures.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
Groups: Cultural Anthropology

ANTH 374 Primate Behavior and Ecology
Prerequisites: ANTH 110 or ANTH 242
Description: Physical and behavioral diversity of primates through the evolutionary framework.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC

ANTH 385 Human Origins
Prerequisites: ANTH 110 or ANTH 242 or permission of the instructor
Description: Explores the evolutionary history of humans and our close relatives.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC

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
Format: LEC
ACE: ACE 9 Global/Diversity

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
Format: LEC

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: 12
Format: LEC
Groups: Cultural Anthropology

ANTH 396 Advanced Readings
Prerequisites: Permission.
Description: Tutorial course in areas of special interest.
Credit Hours: 1-6
Min credits per semester: 1
Max credits per semester: 6
Max credits per degree: 6
Format: IND
Groups: Integrative Courses, Research

ANTH 399H Honors Course
Prerequisites: Good standing in the University Honors Program and permission.
Notes: Open to candidates for degrees with distinction, with high distinction, and with highest distinction in the College of Arts and Sciences.
Credit Hours: 1-6
Min credits per semester: 1
Max credits per semester: 6
Max credits per degree: 6
Format: LEC
Groups: Integrative Courses, Research

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
Format: LEC

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
Format: LEC
Groups: Cultural Anthropology

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
Format: LEC
Groups: Cultural Anthropology
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
Format: LEC

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
Format: LEC
Groups: Cultural Anthropology

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
Format: LEC
Groups: Cultural Anthropology

ANTH 419 Art and Anthropology of Native North Americans
Crosslisted with: ANTH 819
Description: Explores the art of indigenous peoples in the United States. A spectrum of styles, contexts and symbolic meaning will be studied in addition to social aspects of taste, and issues concerning cultural appropriation and the repatriation of religious iconography.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
Groups: Cultural Anthropology

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
Format: LEC
Groups: Biological Anthropology

ANTH 429A Food Security: A Global Perspective
Prerequisites: Junior standing
Description: Overview of the technical and sociocultural dimensions of global food insecurity.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC

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
Format: LEC
Groups: Biological Anthropology

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
Format: LEC
Groups: Archaeology

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
Format: LEC
Groups: Archaeology

ANTH 433 North American Archaeology
Crosslisted with: ANTH 833
Prerequisites: 9 hrs ANTH including 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
Format: LEC
ACE: ACE 10 Integrated Product
Groups: Archaeology
ANTH 434 Introduction to Great Plains Archaeology  
**Crosslisted with:** ANTH 834  
**Prerequisites:** 9 hrs ANTH including ANTH 232.  
**Description:** Introduction to the history of archaeological research, taxonomic issues, cultural sequences, and current research topics within the Great Plains area of North America.  
**Credit Hours:** 3  
**Max credits per semester:** 3  
**Max credits per degree:** 3  
**Format:** LEC  
**Groups:** Archaeology

ANTH 435 Introduction to Heritage Management Archaeology  
**Crosslisted with:** ANTH 835  
**Prerequisites:** ANTH 232  
**Description:** Introduction to 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  
**Format:** LEC  
**Groups:** Archaeology

ANTH 436 The Ancient Maya  
**Crosslisted with:** ANTH 836, LAMS 436  
**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  
**Format:** LEC  
**Groups:** Archaeology

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  
**Format:** LEC  
**Groups:** Archaeology

ANTH 442 Human Variation  
**Crosslisted with:** ANTH 842  
**Description:** Biological variation of modern humas 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  
**Format:** LEC  
**ACE:** ACE 9 Global/Diversity ACE 10 Integrated Product  
**Groups:** Biological Anthropology

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  
**Format:** LEC

ANTH 448 Human Growth and Development  
**Crosslisted with:** ANTH 848, BIOS 448, BIOS 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  
**Format:** LEC  
**Groups:** Biological Anthropology

ANTH 451 Contemporary Issues of Indigenous Peoples in North America  
**Crosslisted with:** ANTH 851, ETHN 451  
**Prerequisites:** ANTH 351 or 352.  
**Description:** Political, economic, and social issues concerning indigenous peoples in North America.  
**Credit Hours:** 3  
**Max credits per semester:** 3  
**Max credits per degree:** 3  
**Format:** LEC  
**ACE:** ACE 10 Integrated Product  
**Groups:** Cultural Anthropology

ANTH 454 Ethnographic Field School  
**Crosslisted with:** ANTH 854  
**Prerequisites:** Permission of instructor.  
**Description:** Advanced comparative study of the contemporary populations in a selected area of North America (occasionally outside of the USA) that may combine the traditional survey of ethnographic literature with personal observation, participation, and experiential learning activities in rural, urban, or traditional settings. The ethnographic focus (e.g., Native Americans, recent immigrants to the USA, historic practices) changes depending on research opportunities.  
**Credit Hours:** 1-6  
**Min credits per semester:** 1  
**Max credits per semester:** 6  
**Max credits per degree:** 6  
**Format:** FLD  
**Groups:** Cultural Anthropology

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  
**Format:** LEC

ANTH 448 Human Growth and Development  
**Crosslisted with:** ANTH 848, BIOS 448, BIOS 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  
**Format:** LEC  
**Groups:** Biological Anthropology

ANTH 451 Contemporary Issues of Indigenous Peoples in North America  
**Crosslisted with:** ANTH 851, ETHN 451  
**Prerequisites:** ANTH 351 or 352.  
**Description:** Political, economic, and social issues concerning indigenous peoples in North America.  
**Credit Hours:** 3  
**Max credits per semester:** 3  
**Max credits per degree:** 3  
**Format:** LEC  
**ACE:** ACE 10 Integrated Product  
**Groups:** Cultural Anthropology

ANTH 454 Ethnographic Field School  
**Crosslisted with:** ANTH 854  
**Prerequisites:** Permission of instructor.  
**Description:** Advanced comparative study of the contemporary populations in a selected area of North America (occasionally outside of the USA) that may combine the traditional survey of ethnographic literature with personal observation, participation, and experiential learning activities in rural, urban, or traditional settings. The ethnographic focus (e.g., Native Americans, recent immigrants to the USA, historic practices) changes depending on research opportunities.  
**Credit Hours:** 1-6  
**Min credits per semester:** 1  
**Max credits per semester:** 6  
**Max credits per degree:** 6  
**Format:** FLD  
**Groups:** Cultural Anthropology

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  
**Format:** LEC

ANTH 448 Human Growth and Development  
**Crosslisted with:** ANTH 848, BIOS 448, BIOS 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  
**Format:** LEC  
**Groups:** Biological Anthropology
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
Format: LEC
Groups: Techniques

ANTH 462 Forensic Anthropology
Crosslisted with: ANTH 862
Prerequisites: ANTH 242
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
Format: LEC
Offered: FALL
Groups: Biological Anthropology

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
Format: LEC
Offered: SPRING
Groups: Additional Anthropology Course

ANTH 467 Gender and Material Culture
Crosslisted with: TMFD 477, TMFD 877, WMNS 477, WMNS 877, ANTH 867
Prerequisites: Junior Standing, 3 hours in any of the following areas: ANTH, SOCI, HIST, AHIS, TMFD or WMNS.
Description: In depth analysis of the relationship between material culture and gender roles, categories, and performances. Engages with theoretical frameworks for material culture and gender, as well as topics such as the body, clothing, the built environment, technology and media.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC

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
Format: LEC
Groups: Digital Humanities

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
Format: LEC
Groups: Cultural Anthropology

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
Format: LEC
Groups: Cultural Anthropology

ANTH 474 Applied and Development Anthropology
Crosslisted with: ANTH 874
Prerequisites: ANTH 212
Description: Efforts by anthropologists and other trained specialists 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
Format: LEC
ACE: ACE 6 Social Science
Groups: Cultural Anthropology

ANTH 475 Artisan Technologies Past and Present
Crosslisted with: ANTH 875
Prerequisites: 9 hrs ANTH.
Description: Study of selected technologies from around the world at the pre-industrial level of production. Examine hand made art and utilitarian artifacts with the goal of understanding them through replication. Analyze technology within its cultural setting.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
Groups: Cultural Anthropology
ANTH 476 Human Rights, Environment, and Development
Crosslisted with: ANTH 876
Prerequisites: ANTH 212
Description: Human rights from an anthropological perspective. International human rights, development, and the environment; Western and non-Western perspectives on human rights; individual rights and collective (group) rights; social, economic, and cultural rights; women’s rights; gay rights; indigenous peoples and minority groups’ rights; and planetary (environmental) rights. Rights to food, culture, development, and a healthy ecosystem.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
Groups: Cultural Anthropology

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
Format: LEC
Groups: Cultural Anthropology

ANTH 478 Pro-seminar in Latin American Studies
Crosslisted with: GEOG 478, HIST 478, LAMS 478, POLS 478, SOCI 478, MODL 478, EDPS 478, ANTH 878, GEOG 878, HIST 878, POLS 878, SOCI 878, MODL 878, EDPS 878
Prerequisites: Junior standing and permission
Notes: Topical seminar required for all Latin American Studies majors.
Description: An interdisciplinary analysis of topical issues in Latin American Studies.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 6
Format: LEC
Groups: Regional Geography Lat Am, Asian, Middle East Hist, International Relations, Compar Integrative Courses, Research

ANTH 479 Pro-seminar in International Relations I
Crosslisted with: ECON 466, POLS 466, POLS 866, AECN 467, ANTH 879, ECON 866, GEOG 448, GEOG 848, HIST 479, HIST 879, SOCI 466, SOCI 866
Prerequisites: Senior standing and permission.
Notes: Open to students with an interest in international relations.
Description: Topic varies.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
Groups: International Relations, Compar Integrative Courses, Research

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
Format: LAB

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
Format: LEC
Groups: Integrative Courses, Research

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
Format: LEC
ACE: ACE 3 Math/Stat/Reasoning
Groups: Laboratory and Field Training

ANTH 485 Pro-seminar in Anthropology
Crosslisted with: ANTH 885
Prerequisites: Permission.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
Groups: Integrative Courses, Research

ANTH 487 Analysis of Archaeological Materials
Crosslisted with: ANTH 887
Prerequisites: ANTH 232
Notes: May be repeated.
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
Format: LEC
Groups: Archaeology

ANTH 487A Analysis of Archaeological Materials - Ceramics
Crosslisted with: ANTH 887A
Prerequisites: ANTH 232
Notes: May be repeated.
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
Format: LEC
ANTH 487B Analysis of Archaeological Materials - Lithics
Crosslisted with: ANTH 887B
Prerequisites: ANTH 232
Notes: May be repeated.
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
Format: LEC

ANTH 487D Analysis of Archaeological Materials - Archaeofauna
Crosslisted with: ANTH 887D
Prerequisites: ANTH 232
Notes: May be repeated.
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
Format: LEC

ANTH 487E Analysis of Archaeological Materials - Historic Material Culture
Crosslisted with: ANTH 887E
Prerequisites: ANTH 232
Notes: May be repeated.
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
Format: LEC

ANTH 488 Contentious Issues in Anthropology
Crosslisted with: ANTH 888
Prerequisites: 9 hrs of anthropology beyond ANTH 110.
Description: Recent controversial issues through the integration of biological, cultural, and archaeological branches of anthropology.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
ACE: ACE 10 Integrated Product
Groups: Integrative Courses, Research

ANTH 490 Advanced Field Work
Crosslisted with: ANTH 890
Prerequisites: ANTH 290 or equivalent.
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: 24
Format: FLD
Groups: Laboratory and Field Training

ANTH 491 Advanced Laboratory Work
Crosslisted with: ANTH 891
Prerequisites: Permission.
Notes: Only 3 credit hours will count toward the major in ANTH.
Credit Hours: 1-6
Min credits per semester: 1
Max credits per semester: 6
Max credits per degree: 6
Format: LAB
Groups: Laboratory and Field Training

ANTH 491A Special Topics
Crosslisted with: JOMC 491, JOMC 891, ANTH 891A
Notes: 12 hours max special topics hours at all levels (100, 200, 300, 400) per degree. May be repeated up to three times so long as the topics are different.
Description: Topics vary each term.
Credit Hours: 1-4
Min credits per semester: 1
Max credits per semester: 4
Max credits per degree: 12
Format: LEC

ANTH 495 Internship in Anthropology
Crosslisted with: ANTH 895
Prerequisites: Sophomore standing; and permission.
Description: A structured professional experience outside the traditional academic setting designed to allow students to learn and use anthropological skills and knowledge and to develop professional networks.
Credit Hours: 1-6
Min credits per semester: 1
Max credits per semester: 6
Max credits per degree: 6
Format: FLD
Groups: Integrative Courses, Research

ANTH 496 Special Readings in Anthropology
Crosslisted with: ANTH 896
Prerequisites: Permission.
Credit Hours: 1-6
Min credits per semester: 1
Max credits per semester: 6
Max credits per degree: 6
Format: IND
Groups: Integrative Courses, Research

ANTH 498 Advanced Current Topics in Anthropology
Crosslisted with: ANTH 898
Prerequisites: Permission.
Description: Seminar on current issues and problems in anthropology.
Credit Hours: 1-6
Min credits per semester: 1
Max credits per semester: 6
Max credits per degree: 6
Format: LEC
Groups: Integrative Courses, Research
ANTH 499 Senior Research Thesis
Prerequisites: Senior standing and permission.
Credit Hours: 1-6
Min credits per semester: 1
Max credits per semester: 6
Max credits per degree: 6
Format: IND
Groups: Integrative Courses, Research