**Anthropology (ANT)**

**ANT 251** Physical Anthropology  (3 credit hours)

**ANT 252** Cultural Anthropology  (3 credit hours)
Comparative study of contemporary human culture, social institutions and processes that influence behavior. The range of human cultural variation shown throughout the world, including the student's own cultural system.

**ANT 253** Unearthing the Past: Introduction to World Archaeology  (3 credit hours)
World-wide survey of origins of human society, technology and culture in Old Stone Age, and origins of agriculture, cities, and civilizations of the Bronze and Iron Age in Europe, Asia, Africa, and pre-Columbian Middle and South America.

**ANT 254** Language and Culture  (3 credit hours)
Focus among the aspects of human language and between aspects of language and culture. Topics such as: descriptive and comparative linguistics, structuralism, language and thought, sociolinguistics, bilingualism, culture change and linguistic changes.

**ANT 255** Physical Anthropology (ANT)  (1-3 credit hours)
Offered as needed to present 200-level subject materials not normally available in regular course offerings or for new courses on a trial basis.

**ANT 256/SOC 261** Technology in Society and Culture  (3 credit hours)
Processes of social and cultural change with a focus on role of technological innovation. Cross-cultural emphasis. Workplace changes and societal risks in U.S. and non-U.S. societies associated with technological innovations. Special attention to the role of scientists and engineers in socio-cultural change. Topical case studies apply course concepts and principles. Core sociological and anthropological concepts, methods, theories.

**ANT 300** People and Cultures of Africa  (3 credit hours)
Course offers an introduction to the anthropological study of Africa. Focus is on African people and cultures, especially in sub-Saharan Africa, including past and present social patterns of indigenous African populations from a cross-cultural perspective.

**ANT 301** Native Peoples and Cultures of North America  (3 credit hours)
Native North American peoples and cultures including Eskimos and Aleuts. Theories of origin and selected prehistoric cultural manifestations. People and cultures at the time of European contact and post-contact cultural change. Contemporary problems and prospects.

**ANT 302** Andean South America  (3 credit hours)
The societies, cultures, politics, economics and ecology of the Andean countries of South America (Peru, Bolivia, Ecuador, Chile, Colombia). Special attention is paid to the development of pre-Columbian Andean societies.

**ANT 303** People and Cultures of Southeast Asia  (3 credit hours)
Southeast Asian peoples and cultures; past and present social patterns of selected mainland and insular Southeast Asian peoples; culture change; relations between minorities and dominant ethnic groups; development of nationalism.

Prerequisite: ANT 252

**ANT 305** The Aztecs, Maya, and Their Predecessors: Archaeology of Mesoamerica  (3 credit hours)
This course introduces the peoples and cultures of Mesoamerica from prehistoric times to the Colonial period. Themes include the peopling of the New World, the development of agriculture and social inequity, and the rise of states and empires. Covers the cultures of the Olmec, Maya, Zapotec, and Aztec as well as the ongoing importance of these cultures for the people of Mexico and Central America. Introduces primary archaeological and ethnohistoric sources and the anthropological approach to understanding people and cultures through their material remains.

Prerequisite: 3 credits of 200-level Anthropology, or HI 215, or HI 216

**ANT 306** Anthropology of the Middle East  (3 credit hours)
An introduction to the anthropology of Middle Eastern societies. Themes include religion and secularism, gender and sexuality, national identity and the state, memory and commemoration, violence and conflict, youth culture, and popular uprisings.

**ANT 307** Peoples and Cultures of Southeast Asia  (3 credit hours)
Southeast Asian peoples and cultures; past and present social patterns of selected mainland and insular Southeast Asian peoples; culture change; relations between minorities and dominant ethnic groups; development of nationalism.

Prerequisite: ANT 252

Typically offered in Fall only
ANT 351/FLJ 351 Contemporary Culture in Japan (3 credit hours)
Introduction to basic aspects of cultural practices in Japanese society, including education, work life, family relationships, everyday religious practices, aesthetic traditions, national identity, and gender. Students will develop an understanding of the interrelationships between language and culture.
Prerequisite: FLJ 101
GEP Global Knowledge, GEP Humanities
Typically offered in Spring only

ANT 354 Peoples and Cultures of the Pacific (3 credit hours)
The Pacific Ocean contains thousands of inhabited islands. This course examines the millions of people and thousands of societies that live in the Pacific and its three subregional areas Melanesia, Micronesia and Polynesia. Course topics include the Pacific environment, peopling of the Pacific, regional cultural variation, social organization, Exchange systems, politics, conflict, modernization, globalization and global warming in the Pacific region.
Prerequisite: ANT 252
Typically offered in Spring only

ANT 370 Introduction to Forensic Anthropology (3 credit hours)
Provides a broad overview of forensic anthropology, an applied field of biological anthropology. Students will apply the science of biological anthropology to the legal process and humanitarian arena. Students will identify skeletal remains to determine age, sex, ancestry, stature, and unique features of a decedent. Course will address general identification techniques, but proficiency is not expected.
GEP Social Sciences
Typically offered in Fall and Spring

ANT 371 Human Variation (3 credit hours)
Survey of basic principles of population genetics with emphasis on mechanisms that shape human biological variation. Geographic variation. Analysis of laws of heredity exhibited in modern human populations via microevolution and adaptation. Historical development of concepts with specific application to physical and forensic anthropology. Discussion of most current research.
Prerequisite: ANT 251
GEP Global Knowledge
Typically offered in Fall only

ANT 374 Disease and Society (3 credit hours)
Survey of diseases that affect human beings and human societies past and present. Analysis of how diseases affect societies with different economies (gathering/hunting, pastoral, agricultural, industrial) and of different social complexity. Impact of diseases on human evolution.
Prerequisite: ANT 251 or ANT 252

ANT 389 Fundamentals of Archaeological Research (3 credit hours)
Overview of the objectives, field strategies, basics of laboratory analysis, and interpretative approaches to the archaeological record. Analysis and classification of lithics, shell, bone, ceramics, metal, soils, and perishable materials.
Prerequisite: ANT 253 or Instructor Permission
Typically offered in Summer only

ANT 395 Special Topics in Anthropology (1-3 credit hours)
Offered as needed to present 300-level subject materials not normally available in regular course offerings or for new courses on a trial basis.
Prerequisite: 3 credits of 200-level Anthropology
Typically offered in Fall, Spring, and Summer

ANT 411/ANT 511 Overview of Anthropological Theory (3 credit hours)
A detailed introduction to anthropological theory, interpretive styles and research techniques of major nineteenth and twentieth century anthropologists working within the analytic frameworks of their times, positions espoused by anthropologists in contemporary debates concerning the discipline's future. Students cannot receive credit for both ANT 411 and ANT 511.
Prerequisite: ANT 252 and ANT 310 or ANT 325 or ANT 330 or ANT 345 or ANT 346 or ANT 354

ANT 412/ANT 512 Applied Anthropology (3 credit hours)
History, aims, methods and ethics of applied anthropology. Anthropological practice in government, industry, community development, education, and medicine. Analysis of consequences of development programs for culture change. Credit cannot be given for both 412 and 512.
Typically offered in Spring only

ANT 416/ANT 516 Research Methods in Cultural Anthropology (3 credit hours)
A systematic overview of cultural anthropological research methods including designing research projects, research techniques, field work methods, and cross-cultural comparison. Reviews relevant ethical questions and anthropologists' reports of their own field work.
Prerequisite: ANT 252 and one of the following: ANT 310,325,330, 345, 346, 351, or 354
Typically offered in Fall only

ANT 419 Ethnographic Field Methods (3 credit hours)
Ethnographic research methods as part of a summer field school abroad. Topics: research design, participant observation, field note writing, interviewing, sampling, coding, computers in ethnographic research, analysis and ethics.
Prerequisite: Six hours of cultural anthropology
Typically offered in Summer only

ANT 421/ANT 521 Human Osteology (3 credit hours)
Survey of all the bones of the human skeleton from an anthropological perspective, including their names, important features useful in recognizing fragmentary specimens from an archaeological context, and techniques for determining the side of the body they come from. Skeletal development and its relationship to skeletal abnormalities. Issues relating to the study of archaeological skeletons.
Prerequisite: ANT 251 and any ANT 300 Level
Typically offered in Fall only
ANT 424/ANT 524 Bioarchaeology (3 credit hours)
Survey of approaches used by bioarchaeologists to understand past lifeways through the study of excavated human remains, and the theories that inform those approaches. Analysis and critique of the ways in which bioarchaeologists use skeletal and mortuary data to reconstruct health and disease patterns, mortality rates, diet, degree of interpersonal violence, and social structure among humans from the distant past.
Prerequisite: ANT 421
Typically offered in Spring only

ANT 427 Bioarchaeological Fieldwork (3 credit hours)
An introduction to the bioarchaeology of the local region, and an overview of the objectives, field strategies, ad laboratory methods used by bioarchaeologists to prepare and study human remains from archaeological cemeteries. Includes laboratory work on field osteology and processing of skeletal remains. Provides an understanding of how bioarchaeologists proceed from excavation of osteological remains to preparation and analysis. Course is offered as part of an NCSU Study Abroad Program. All costs associated with the course, except for textbooks, are paid via the Study Abroad Program fee.
Prerequisite: ANT 421
Typically offered in Summer only

ANT 428/ANT 528 Human Paleopathology (3 credit hours)
Survey of diseases that manifest on the human skeleton. Analysis and identification of these diseases from a clinical perspective through all life stages from radiographic analysis, macroscopic analysis, and photographic analysis.
Prerequisite: ANT 251
Typically offered in Spring only

ANT 431/ANT 531 Tourism, Culture and Anthropology (3 credit hours)
Anthropological approach to tourism studies with emphasis on cross-cultural aspects of international tourism. Attention to impact of mass tourism as compared to alternative tourism; environmental and economic impact of tourism; impact of international tourists and tourism on local communities. Principal theories of leisure in relation to tourism. Theories of culture change in relation to travel and tourism. Credit not given for both ANT 431 and ANT 531.
Prerequisite: Three hours of cultural anthropology
Typically offered in Fall and Summer

ANT 433/ANT 533 Anthropology of Ecotourism and Heritage Conservation (3 credit hours)
Introduction to how cultures and societies view, utilize, interpret, manage and conserve environmental and cultural heritage resources; includes examination of theory and concepts of place, identity, sacred heritage, ecotourism, wildlife management as well as the cultural politics and practices of environmentalist and heritage management. Some limited travel to NC heritage sites required at student expense.
Prerequisite: ANT 252
Typically offered in Spring only

ANT 444/WGS 444/ANT 544/WGS 544 Cross-Cultural Perspectives on Women (3 credit hours)
Comparison of women in a variety of societies: western and non-western; hunting and gathering to industrialized. Cross-cultural perspective on the similarity and diversity of women's statuses and roles. Effect of gender on social position
Prerequisite: ANT 252 and one of the following: ANT 310,325,330 or 346
Typically offered in Spring only

ANT 450/ANT 550 Culture, Ecology, and Sustainable Living (3 credit hours)
Examines the myriad ways that culture serves to mediate the human-environmental equation. Focus is given to different belief systems, subsistence strategies, technological achievements, and policy formulations. Topics covered include cultural ecology, gender and the environment, land tenure, development, ethnoscientific and cognitive ecology, subsistence and social organization, historical and political ecology, environmentalism, and environmental policy issues.
Prerequisite: One of the following: ANT 310,325,330 or 346

ANT 460/ANT 560 Urban Anthropology (3 credit hours)
Anthropological study of cities. Examination of cross-cultural patterns of behavior in urban areas and adaptive strategies that urban dwellers employ. Introduction to major theoretical and methodological approaches relevant to an understanding of contemporary urbanization.
Prerequisite: ANT 252 and one of the following: ANT 310,325,330 or 346
Typically offered in Fall only

ANT 461/ANT 561 Wealth, Poverty and International Aid (3 credit hours)
Examines notions of wealth and poverty in a variety of cultural settings, as well as ideas of whether and how people categorized as poor or rich might alter their status. These findings are applied to case studies of current international aid organizations that carry out poverty relief.

GEP Global Knowledge, GEP Social Sciences
Typically offered in Fall only

ANT 464/ANT 564 Anthropology of Religion (3 credit hours)
Examination of various anthropological perspectives on the role of religion in social life, and discussion of theoretical and methodological issues pertaining to the study of ritual and belief.
Prerequisite: ANT 252 and one of the following: ANT 310,325,330 or 346
Typically offered in Spring only

ANT 471/IS 471/ANT 571 Understanding Latino Migration (3 credit hours)
This collaborative, hands-on class examines what ultimately drives migration and how families, communities, and policy-makers respond to migration in ways that can keep the process going. Focusing on emigration from Mexico, Guatemala, Honduras, and El Salvador, the course reviews the historical foundation for today's migration with attention to migration to North Carolina.

GEP Global Knowledge, GEP Interdisciplinary Perspectives, GEP Social Sciences
Typically offered in Summer only
ANT 475/ANT 575  Environmental Archaeology  (3 credit hours)
Archaeological investigation of human-environmental interactions and human impacts on ancient environments. Focuses on the causes of environmental change (climate, human activity) and the implications for understanding human nature, predicting future problems, and addressing current crises. Topics include reconstructing paleoclimate, the extinction of megafauna, anthropogenic landscapes, environmental degradation and the collapse of ancient states, sustainability and the Anthropocene.

Prerequisites: ANT 253 and one 300-level anthropology course
Typically offered in Fall and Spring

ANT 483/ANT 583  Theories of Archaeological Research  (3 credit hours)
Covers the theories that inform archaeological research in the effort to locate and interpret material evidence about past human activities. Topics include the history of archaeology, theories of archaeological practice and interpretation, ethics, and working with stakeholders. Relies on case studies and major syntheses and critiques of current theoretical debates. Cases focus on the origins of social complexity, human-environmental interactions, and critical perspectives on inequality, race, class, gender, and ethnicity. Students may not receive credit for both ANT 483 and ANT 583.

Prerequisite: ANT 251 or 253 and 3 credit 300-level ANT
Typically offered in Fall only

ANT 495  Special Topics in Anthropology  (3 credit hours)
Detailed investigation of a topic in anthropology. Topic and mode of study determined by faculty member(s).

ANT 496  Anthropology Internship  (6 credit hours)
Supervised observation and experience in work settings appropriate to anthropological perspectives. Study of the relationships between internship setting and relevant anthropological theory, methods and research. Weekly seminars, individual conferences and an integrative report. Students are responsible for arranging their own transportation to internship sites. Individualized/Independent Study and Research courses require a Course Agreement for Students Enrolled in Non-Standard Courses be completed by the student and faculty member prior to registration by the department.

Prerequisite: ANT 412, ANT 416; Senior standing in Anthropology (B.A.)
Typically offered in Fall and Spring

ANT 498  Independent Study in Anthropology  (1-6 credit hours)
Independent study of a topic in anthropology. Topic and mode of study determined by faculty member(s) and student(s). Individualized/Independent Study and Research courses require a Course Agreement for Students Enrolled in Non-Standard Courses be completed by the student and faculty member prior to registration by the department.

Prerequisite: Six hours of ANT
Typically offered in Fall, Spring, and Summer

ANT 501  Proseminar: Introduction to Graduate Studies in Anthropology  (3 credit hours)
Introduction to anthropological research process; introduction to anthropology faculty; research proposal design; career planning; professional development; campus resources.

R: Anthropology Graduate students
Typically offered in Fall only

ANT 511/ANT 411  Overview of Anthropological Theory  (3 credit hours)
A detailed introduction to anthropological theory, interpretive styles and research techniques of major nineteenth and twentieth century anthropologists working within the analytic frameworks of their times, positions espoused by anthropologists in contemporary debates concerning the discipline's future. Students cannot receive credit for both ANT 411 and ANT 511.

Prerequisite: ANT 252 and ANT 310 or ANT 325 or ANT 330 or ANT 345 or ANT 346 or ANT 354
Typically offered in Spring only

ANT 512/ANT 412  Applied Anthropology  (3 credit hours)
History, aims, methods and ethics of applied anthropology. Anthropological practice in government, industry, community development, education, and medicine. Analysis of consequences of development programs for culture change. Credit cannot be given for both 412 and 512.

Typically offered in Spring only

ANT 516/ANT 416  Research Methods in Cultural Anthropology  (3 credit hours)
A systematic overview of cultural anthropological research methods including designing research projects, research techniques, field work methods, and cross-cultural comparison. Reviews relevant ethical questions and anthropologists' reports of their own field work.

Prerequisite: ANT 252 and one of the following: ANT 310, 325, 330, 345, 346, 351, or 354
Typically offered in Fall only

ANT 521/ANT 421  Human Osteology  (3 credit hours)
Survey of all the bones of the human skeleton from an anthropological perspective, including their names, important features useful in recognizing fragmentary specimens from an archaeological context, and techniques for determining the side of the body they come from. Skeletal development and its relationship to skeletal abnormalities. Issues relating to the study of archaeological skeletons.

Prerequisite: ANT 251 and any ANT 300 Level
Typically offered in Fall only

ANT 524/ANT 424  Bioarchaeology  (3 credit hours)
Survey of approaches used by bioarchaeologists to understand past lifeways through the study of excavated human remains, and the theories that inform those approaches. Analysis and critique of the ways in which bioarchaeologists use skeletal and mortuary data to reconstruct health and disease patterns, mortality rates, diet, degree of interpersonal violence, and social structure among humans from the distant past.

Prerequisite: ANT 421
Typically offered in Spring only

ANT 528/ANT 428  Human Paleopathology  (3 credit hours)
Survey of diseases that manifest on the human skeleton. Analysis and identification of these diseases from a clinical perspective through all life stages from radiographic analysis, macroscopic analysis, and photographic analysis.

Prerequisite: ANT 251
Typically offered in Spring only
ANT 529 Advanced Methods in Forensic Anthropology (4 credit hours)
Advanced methods in forensic anthropology—an applied field of biological anthropology. Application of the science of biological anthropology to the medicolegal process. Identification of skeletal remains to determine age, sex, ancestry, stature, and unique features of a decedent. Analysis of human skeletal remains. Identification techniques addressed and proficiency expected. Students must provide their own transportation to the laboratory site.

Prerequisite: Graduate Standing
Typically offered in Spring only

ANT 531/ANT 431 Tourism, Culture and Anthropology (3 credit hours)
Anthropological approach to tourism studies with emphasis on cross-cultural aspects of international tourism. Attention to impact of mass tourism as compared to alternative tourism; environmental and economic impact of tourism; impact of international tourists and tourism on local communities. Principal theories of leisure in relation to tourism. Theories of cultural change in relation to travel and tourism. Credit not given for both ANT 431 and ANT 531.

Prerequisite: Three hours of cultural anthropology
Typically offered in Fall and Summer

ANT 533/ANT 433 Anthropology of Ecotourism and Heritage Conservation (3 credit hours)
Introduction to how cultures and societies view, utilize, interpret, manage and conserve environmental and cultural heritage resources; includes examination of theory and concepts of place, identity, sacred heritage, ecotourism, wildlife management as well as the cultural politics and practices of environmentalist and heritage management. Some limited travel to NC heritage sites required at student expense.

Prerequisite: ANT 252
Typically offered in Spring only

ANT 544/WGS 544/ANT 444/WGS 444 Cross-Cultural Perspectives on Women (3 credit hours)
Comparison of women in a variety of societies: western and non-western; hunting and gathering to industrialized. Cross-cultural perspective on the similarity and diversity of women’s statuses and roles. Effect of gender on social position

Prerequisite: ANT 252 and one of the following: ANT 310,325,330 or 346
Typically offered in Spring only

ANT 550/ANT 450 Culture, Ecology, and Sustainable Living (3 credit hours)
Examines the myriad ways that culture serves to mediate the human-environmental equation. Focus is given to different belief systems, subsistence strategies, technological achievements, and policy formulations. Topics covered include cultural ecology, gender and the environment, land tenure, development, ethnoscientific and cognitive ecology, subsistence and social organization, historical and political ecology, environmentalism, and environmental policy issues.

Prerequisite: One of the following: ANT 310,325,330 or 346

ANT 560/ANT 460 Urban Anthropology (3 credit hours)
Anthropological study of cities. Examination of cross-cultural patterns of behavior in urban areas and adaptive strategies that urban dwellers employ. Introduction to major theoretical and methodological approaches relevant to an understanding of contemporary urbanization.

Prerequisite: ANT 252 and one of the following: ANT 310,325,330 or 346
Typically offered in Fall only

ANT 561/ANT 461 Wealth, Poverty and International Aid (3 credit hours)
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GEP Global Knowledge, GEP Social Sciences
Typically offered in Fall only

ANT 564/ANT 464 Anthropology of Religion (3 credit hours)
Examination of various anthropological perspectives on the role of religion in social life, and discussion of theoretical and methodological issues pertaining to the study of ritual and belief.

Prerequisite: ANT 252 and one of the following: ANT 310,325,330 or 346
Typically offered in Spring only

ANT 571/ANT 471/IS 471 Understanding Latino Migration (3 credit hours)
This collaborative, hands-on class examines what ultimately drives migration and how families, communities, and policy-makers respond to migration in ways that can keep the process going. Focusing on emigration from Mexico, Guatemala, Honduras, and El Salvador, the course reviews the historical foundation for today’s migration with attention to migration to North Carolina.

GEP Global Knowledge, GEP Interdisciplinary Perspectives, GEP Social Sciences
Typically offered in Summer only

ANT 575/ANT 475 Environmental Archaeology (3 credit hours)
Archaeological investigation of human-environmental interactions and human impacts on ancient environments. Focuses on the causes of environmental change (climate, human activity) and the implications for understanding human nature, predicting future problems, and addressing current crises. Topics include reconstructing paleoclimate, the extinction of megafauna, anthropogenic landscapes, environmental degradation and the collapse of ancient states, sustainability and the Anthropocene.

Prerequisites: ANT 253 and one 300-level anthropology course
Typically offered in Fall and Spring

ANT 583/ANT 483 Theories of Archaeological Research (3 credit hours)
Covers the theories that inform archaeological research in the effort to locate and interpret material evidence about past human activities. Topics include the history of archaeology, theories of archaeological practice and interpretation, ethics, and working with stakeholders. Relies on case studies and major syntheses and critiques of current theoretical debates. Cases focus on the origins of social complexity, human-environmental interactions, and critical perspectives on inequality, race, class, gender, and ethnicity. Students may not receive credit for both ANT 483 and ANT 583.

Prerequisite: ANT 251 or 253 and 3 cred 300-level ANT
Typically offered in Fall only
ANT 585 Skeletal Biology in Anthropology  (3 credit hours)
Skeletal biology is the study of human skeletal remains; understanding past populations' demographics, health and disease, physical activity, diet, and biological relatedness to other groups, past and present. Must hold graduate standing.

ANT 587/HI 587 Cultural Resource Management  (3 credit hours)
Theoretical and practical overview of U.S. federal and state laws, institutions, and practices related to the inventory, evaluation, preservation, protection, and overall management of cultural resources; history and philosophical bases of Cultural Resource Management (CRM); professional ethics; indigenous and other stakeholder interests in CRM; and comparative national regulations outside the U.S. and the international heritage management and organizations. Graduate standing in history required.

Typically offered in Spring only

ANT 595 Special Topics in Anthropology  (1-6 credit hours)
In depth exploration of specialized topics in Anthropology. Also used to test and develop new courses.

Prerequisite: Graduate Standing

ANT 598 Independent Study in ANT  (1-3 credit hours)
Independent study of a topic in anthropology. Topic and mode of study determined by faculty member(s) and student(s).

Typically offered in Fall, Spring, and Summer

ANT 610 Special Topics in Anthropology  (1-6 credit hours)
Provision for in-depth investigation of some particular topic in anthropology. Reflection of current student needs and interests through variations in course content and mode of study. Determination of topics by faculty member(s) and student.

ANT 693 Masters Supervised Research  (1-9 credit hours)
Instruction in research, and research under the mentorship of a member of the Graduate Faculty. Restricted to Masters Students in Anthropology.

Prerequisite: Graduate Standing
Typically offered in Fall, Spring, and Summer

ANT 695 Masters Research  (1-9 credit hours)
Thesis research conducted under the supervision of student's thesis committee chair or other graduate faculty member. Restricted to Masters Students in Anthropology.

Prerequisite: Graduate Standing
Typically offered in Fall, Spring, and Summer

ANT 696 Summer Thesis Res  (1 credit hours)
Typically offered in Summer only

ANT 699 Masters Thesis Preparation  (1-9 credit hours)
For students who have completed all credit hours, full-time enrollment, and other requirements for the masters degree, and are writing and defending their thesis. Restricted to Masters Students in Anthropology.

Prerequisite: Graduate Standing
Typically offered in Fall, Spring, and Summer