

# ANTHROPOLOGY (AN) (AN)

## AN 100 Intro to Cultural Anthropology 3 cr

Introduces culture as a set of integrated behaviors and meanings learned in a social environment. Explores the diversity of human cultural practices in terms of kinship, gender, religion, subsistence, and politics. Language is emphasized as the means by which culture is transmitted from one generation to the next.

## AN 101 Intro Archaeology-Bio Anthro 3 cr

The place of people in nature; the origin, development, and differentiation of people as biological organisms; archaeological evidence of early human cultures; basic concepts and principles for understanding human cultures. Introduces students to the topics of evolution, genetics, and primates and integrates cultural aspects associated with early human development. The fundamental orientation and methods of archaeology are introduced and an overview of world prehistory presented.

## AN 121 Biological Anthropology 3 cr

This course asks students to explore what it means to be human, focusing on humanity's biological roots and modern variation between populations. To understand our present condition, we must understand our evolutionary past. We reconstruct this past utilizing data from the fossil record, as well as comparative evidence from modern monkeys and apes. This course discussed the following topics: evolutionary theory, natural selection, population genetics, primate behavior, and human evolution.

**Corequisite:** AN 121L

## AN 121L Biological Anthropology Lab 1 cr

The lab section of this course is designed to provide a more in-depth understanding of biological anthropology through a variety of exercises and hands-on learning opportunities. Topics covered parallel those in lecture (AN 121) and include evolutionary theory, living primates, primate origins, human evolution, and modern human variation.

**Corequisite:** AN 121

## AN 190 Special Topics - 3 cr

Different topics of anthropological importance will be studied as announced. This course may be taken twice for credit when content varies, but not for more than six credits.

## AN 200 Language and Culture 3 cr

Brief introduction to descriptive and structural linguistics, language universals, classification and processes of change in language, language and thought, social cultural factors as expressed in language, origin of language, child language and non-verbal communication.

**Prerequisite:** AN 100 Minimum Grade of D or AN 101 Minimum Grade of D

## AN 210 Biological Anthropology 4 cr

Course focuses on humans as biological and cultural beings and includes a laboratory. Covers variation in modern human populations, as well as evolutionary trends as seen in fossil remains. Also studies nonhuman primates, such as apes and monkeys. Fulfills a College of Arts and Sciences General Education Core requirement for the Natural Sciences.

**Corequisite:** AN 210L.

**Corequisite:** AN 210L

**Cross-Listed:** AN 121

## AN 210L Biological Anthropology Lab 0 cr

Course focuses on humans as biological and cultural beings. Covers variations in modern human populations, as well as evolutionary trends as seen in fossil remains. Also studies nonhuman primates, such as apes and monkeys. Lab.

**Corequisite:** AN 210

**Cross-Listed:** AN 121L

## AN 220 Archaeology Around the World 3 cr

Archaeology is unique in its ability to demonstrate the shared heritage of humankind and the local variations of cultural evolution through time. This course covers the great span of prehistory from human origins through ancient civilizations, and includes the origin of food production. Ancient civilizations from all over the world are discussed from the viewpoint of archaeology with a focus on how archaeology allows us to understand the lives of the people who lived in simple societies as well as great civilizations.

## AN 250 Forensic Anthropology 3 cr

This course will introduce students to the field of forensic anthropology. Specifically, it will survey the basic methods employed by forensic anthropologists to recover and analyze human skeletal remains, including the construction of a biological profile and the analysis of skeletal trauma.

## AN 256 Anthropology of Food 3 cr

Explores the complex ways that food and food-related activities are woven into the human experience. Considers "food and culture" at several critical junctions of human history, as well as contemporary issues relating to food systems, cuisine, identity, and food justice.

## AN 290 Special Topics - 1-3 cr

Different topics of anthropological importance will be studied as announced. This course may be taken twice for credit when content varies, but not for more than 6 credits. Prerequisites: AN 100 or AN 101 or permission of instructor.

**Prerequisite:** AN 100 Minimum Grade of D or AN 101 Minimum Grade of D

## AN 300 Thinking Anthropologically 1 cr

This one-credit hour course is designed to expose anthropology majors to important applied concepts in our field, with a particular emphasis on scientific literacy and professional development. Through short lectures, guided activities, facilitated discussions, and student presentations, this course will help our majors identify and engage in practical skills to enhance their success as students as well as in their chosen post-graduation career paths.

**Prerequisite:** AN 100 Minimum Grade of C and AN 101 Minimum Grade of C and AN 121 Minimum Grade of C and AN 121L Minimum Grade of C

## AN 305 Arch Method and Theory 3 cr

The theoretical basis of archaeology, and the various methods used to discover and interpret the human past from material evidence.

**Prerequisite:** AN 100 Minimum Grade of D or AN 101 Minimum Grade of D

## AN 313 New World Archaeology 3 cr

The evolution of Native American cultures, from the first arrival of humans across the Bering Straits land bridge to the European settlement of the New World.

**Prerequisite:** AN 100 Minimum Grade of D or AN 101 Minimum Grade of D

**AN 314 North American Archaeology 3 cr**

This course explores over 10,000 years of North American archaeological record, primarily investigating the unwritten histories of Native American people through archaeological remains including architecture, art, foodways, and the tools of everyday life.

**Prerequisite:** AN 100 Minimum Grade of D or AN 101 Minimum Grade of D

**AN 315 Maya, Aztec, & Inca 3 cr**

This course explores the human cultures of Mesoamerica and the Andes region of South America through archaeological remains including architecture, art, foodways, and the tools of everyday life.

**Prerequisite:** AN 100 Minimum Grade of D or AN 101 Minimum Grade of D

**AN 335 Field Work in Archaeology 4 cr**

Archaeological field and laboratory techniques include excavation, site survey, artifact processing and analysis.

**Prerequisite:** AN 101 Minimum Grade of D

**AN 340 Native American Cultures-W 3 cr**

An ethnographic and ethnohistorical survey of native cultures of North America, including historical and modern groups, with an emphasis on Indians of the Southeast.

**Prerequisite:** AN 100 Minimum Grade of D or AN 101 Minimum Grade of D

**AN 342 Applied Anthropology 3 cr**

Issues surrounding theory and method of applied anthropology. Presentation and analysis of case studies concerning problems in areas such as development, both domestic and in foreign settings, community health, homelessness, drug and alcohol abuse, and others. Prerequisites: AN 100 or permission of instructor.

**Prerequisite:** AN 100 Minimum Grade of D

**AN 344 SE Asian Cultures and Soc 3 cr**

This course provides an anthropological assessment of the historical and political development of Southeast Asian societies, and an ethnographic survey of cultures in the region. Prerequisites: AN 100 or permission of instructor.

**Prerequisite:** (AN 100 Minimum Grade of D or AN 105 Minimum Grade of D)

**AN 345 Research Methods Anthropology 3 cr**

A survey course designed for students majoring in Anthropology and other social science disciplines. The course explores the logic of scientific inquiry with special emphasis on the measurement of theoretical concepts, data analysis, and data collection techniques. Qualitative and quantitative approaches to understanding are presented as both are essential elements of Anthropology's holistic approach to understanding human diversity. Prerequisite: AN 100.

**Prerequisite:** (AN 100 Minimum Grade of D or AN 105 Minimum Grade of D)

**AN 347 Latin Amer Cultures-Societies 3 cr**

A survey of Latin American society and culture from the pre-contract period to the present. Pre-Columbian antecedents, colonial use of land and labor, patterns of race, class and ethnicity, and problems of development are examined. Prerequisite: AN 100 or permission of instructor.

**Prerequisite:** AN 100 Minimum Grade of D

**AN 354 Psychological Anthropology 3 cr**

This course provides an introduction to anthropological perspectives of the relationship between culture/society and psychological processes. The course will survey the history of anthropological interest in cross-cultural psychology, and will address current topics of interest of anthropologists in studies of the mind, emotion, and mental illness in a wide range of cultures. Prerequisite: AN 100 or permission of instructor. PSY 120 is recommended.

**Prerequisite:** (AN 100 Minimum Grade of D or AN 105 Minimum Grade of D)

**AN 355 Gender and Anthropology 3 cr**

This course provides an introduction to anthropological themes and debates in gender theory, including an ethnographic survey of women and men in a variety of cultures. Prerequisites: AN 100 or permission of instructor.

**Prerequisite:** AN 100 Minimum Grade of D

**AN 356 Kinship and Soc Organization 3 cr**

Study of the range of variation in family and extended family relations. Marriage, sexuality, and household organization are viewed in comparative perspective. Prerequisite: AN 100.

**Prerequisite:** (AN 100 Minimum Grade of D or AN 105 Minimum Grade of D)

**AN 357 Political Anthropology 3 cr**

Authority, power, and conflict are examined cross-culturally and in evolutionary perspective. Particular emphasis is placed on the origins of stratification and the state.

**Prerequisite:** AN 100 Minimum Grade of D

**AN 358 Economic Anthropology 3 cr**

An evolutionary survey of production and exchange in diverse societies. Considers the applicability of western economic theory to nonmarket economies, as well as their transformation by global capitalism.

**Prerequisite:** AN 100 Minimum Grade of D

**AN 365 Human Osteology 3 cr**

This hands-on course focuses on the identification of the bones of the human skeleton and its application to specialties within biological anthropology, including bioarchaeology and forensic anthropology. Topics to be covered include human skeletal and dental anatomy, skeletal growth and development, skeletal pathology and anomalies, and the biological profile.

**Prerequisite:** AN 210 Minimum Grade of B or AN 250 Minimum Grade of B

**AN 370 Human Origins and Evolution 3 cr**

This lecture, discussion, and lab-based seminar will examine the fossil, genetic, and archaeological evidence for human evolution - from the origins of primates to anatomically modern humans - with particular attention given to our hominid ancestors. Students will learn about the nature and timing of these developments, current theoretical models used to explain such changes, and the implications of these evolutionary trends for understanding modern human adaptations. Important fossil sites and associated material culture will also be used to provide insight into hominid biocultural behavior. Students must take AN 121/L (formerly AN 210/L) as a prerequisite for this course, or receive permission of the instructor.

**Prerequisite:** AN 210 Minimum Grade of C and AN 210L Minimum Grade of C or AN 121 Minimum Grade of C and AN 121L Minimum Grade of C

**AN 390 Special Topics 1-3 cr**

Different topics of anthropological importance will be studied as announced. This course may be taken twice for credit when content varies, but not for more than 6 credits.

**Prerequisite:** AN 100 Minimum Grade of D or AN 101 Minimum Grade of D

**AN 394 Directed Studies - 1-3 cr**

Supervised readings or projects. No more than a total of six hours may be taken for credit. Requires prior approval of instructor.

**Prerequisite:** AN 100 Minimum Grade of D or AN 101 Minimum Grade of D

**AN 435 Museum Methods in Archaeology 3 cr**

Archaeology as practiced in museums, including the registration and curation of archaeological collections; artifact conservation; public interpretation of the past; and exhibit design, composition, construction, and evaluation.

**Prerequisite:** AN 100 Minimum Grade of D or AN 101 Minimum Grade of D

**AN 440 Adv Archaeological Field Meth 4 cr**

This course involves participant instruction in archaeological field and laboratory techniques, including advanced excavation and survey methods, soils analysis, site mapping with electronic instruments, sampling strategy, and site interpretation. Requires permission of instructor.

**AN 442 Cultural Resource Management 3 cr**

This course examines the interaction between archaeologists, architectural historians, historic preservationists, state and federal governments, and the public with regard to cultural resources. The focus of the course is identification, evaluation, and mitigation of cultural resources. Related topics discussed include public perceptions of the past, ethics, and being a professional in historical preservation.

**AN 454 Anthropological Theory - W 3 cr**

An advanced historical survey of anthropological ideas, with primary emphasis on contemporary theoretical orientations and debates. Examines anthropology's often contested status as a science or humanity.

**Prerequisite:** AN 100 Minimum Grade of D

**AN 456 Health and Culture - W 3 cr**

This course provides an overview of a broad range of subjects in the fields of medical anthropology and medical sociology. It analyzes the ways in which health, illness and healing are embedded in their cultural and social contexts. And it investigates healing practices and meanings attributed to health and illness in a variety of cultures and social settings.

**Prerequisite:** AN 100 or permission of instructor.

**Prerequisite:** (AN 100 Minimum Grade of D or AN 105 Minimum Grade of D)

**AN 470 Bioarchaeology - W 3 cr**

This class introduces students to the field of bioarchaeology, the study of human remains in archaeological contexts. Through lectures, readings, activities, and discussions, students will examine how skeletal remains are used to reconstruct life in the past, including patterns of subsistence, diet, disease, demography, biological relatedness, and physical activity.

**Prerequisite:** AN 250 Minimum Grade of B or AN 365 Minimum Grade of B

**AN 490 Special Topics 3 cr**

Different topics of anthropological importance will be studied as announced. This 3 hour course may be repeated for credit as long as the content varies up to a maximum of 6 credit hours. Requires junior or senior standing; or permission of instructor.

**Prerequisite:** (AN 100 Minimum Grade of D or AN 101 Minimum Grade of D)

**AN 492 Senior Seminar - 3 cr**

Course specifically designed for majors in their senior year. Some topical aspect of the discipline will be analyzed.

**Prerequisite:** AN 100 Minimum Grade of D or AN 101 Minimum Grade of D

**AN 496 Anthropology Internship 3-6 cr**

Provides an opportunity to combine academic principles with practical experiences in an agency dealing with human relationships, cultural resources, or primate research. Specifics of the assignment result from mutual agreement among student, course director and agency. Course may be repeated for a maximum of six hours of credit. Requires advanced standing in Anthropology major and permission of course instructor.

**AN 498 Senior Thesis 3 cr**

With the guidance and advice of a faculty mentor, student will identify and carry out an in-depth, year-long, field research project in anthropology. The Senior Thesis will be judged and graded by a committee of three faculty, chaired by the faculty mentor. This course will be repeated to continue the thesis during a second semester. This is a 3 hour course that is expected to be repeated once for a total of six hours. Must be an Anthropology major; senior status; permission of a faculty mentor through an AN 394 Directed Studies course taken during the junior year.

**Prerequisite:** AN 394 Minimum Grade of D

**AN 499 Honors Senior Thesis - H 3 cr**

With the guidance and advice of a faculty mentor, honors students will identify and carry out an in-depth, year-long field research project in anthropology. The Honors Senior Thesis will be judged and graded by a committee of three faculty, chaired by the faculty mentor. This is a 3 hour course that can be repeated once for a total of six hours. Must be an Anthropology major; senior status; permission of a faculty mentor; grade point average of 3.5; and completion of a thesis prospectus prepared in consultation with the faculty mentor through an AN 394 Directed Studies course taken during the junior year.

**Prerequisite:** AN 394 Minimum Grade of D

**AN 535 Museum Methods in Archaeology 3 cr**

Archaeology as practiced in museums, including the registration and curation of archaeological collections; artifact conservation; public interpretation of the past; and exhibit design, composition, construction, and evaluation.

**AN 542 Adv. Cultural Resource Mgmt. 3 cr**

This course examines the interaction between archaeologists, architectural historians, historic preservationists, state and federal governments, and the public with regard to cultural resources. The focus of the course is identification, evaluation, and mitigation of cultural resources. Related topics discussed include public perceptions of the past, ethics, and being a professional in historical preservation.

**AN 594 Directed Studies - 1-3 cr**

Field or library projects through which special interests of the student may be pursued on a tutorial basis with a graduate faculty member. Arrangements must be made prior to registration. Permission of the Department Chair is required.