Guide to Anthropology Courses offered by the School of Human Evolution & Social Change

Anthropology spans parts of the humanities, social sciences, and natural sciences. It has direct applications to problems in such areas as management, international development, health care delivery, or social services, and it provides excellent background for training in law, urban planning, nursing, medicine, business, and other professions. A “C” minimum is required for ALL courses taken for an Anthropology Major.

FIRST FIVE WEEK SESSION May 30 - June 30

ASB 102 Introduction to Cultural/Social Anthropology (#59648)
Assoc. Prof. Michael Winkelman
MTW 1:10 - 4:10 p.m. in LL 2

COURSE CONTENT: Principles of cultural and social anthropology, with illustrative materials from a variety of cultures. The nature of culture; social, political, and economic systems; religion, esthetics, and language; development and change in an evolutionary framework. Lectures; discussions, films, exams. (G, SB)

INSTRUCTOR: Ph.D., School of Social Sciences, University of California-Irvine; Masters in Public Health, University of Arizona. Psychological and medical anthropology, shamanism, applied anthropology, cross-cultural relations.

ASB 202 Ethnic Relations/U.S. (#69687)
Assoc. Prof. Michael Winkelman
INTERNET

COURSE CONTENT: This course will cover: 1) the process of interethnic relations; 2) a systems approach to the history of interethnic relations among the major ethnic groups in the U.S.; and 3) a sociocultural and psychocultural analysis of contemporary U.S. interethnic relations. Fulfills historical awareness and cultural diversity requirements. (C, H, SB)

INSTRUCTOR: Ph.D., School of Social Sciences, University of California-Irvine. Masters in Public Health, University of Arizona. Psychological and medical anthropology, shamanism, applied anthropology, cross-cultural relations.

ASB 321 Indians of the Southwest (#52244)
Lecturer: Michael Reinschmidt
Daily 11:20 - 1:00 p.m. in SS 236

COURSE CONTENT: A survey of the family life, economics, political organizations, and religions of Southwestern Indians from the time of contact to the present day. Special attention is paid to the development of the reservations and reservation life today. (Prerequisite: ASB 102 or instructor approval) (SB, H, C, L2)

Lecture, discussion, research paper, exams.

INSTRUCTOR: He is a cultural anthropologist with a wide array of research and teaching interests. Has worked with a small Algonquian group (the Sauk) in Oklahoma and later with the Tarahumaras of Chihuahua.

ASB 304 African/African American Art (#69289)
Asst. Prof. Desi Usman
INTERNET

COURSE CONTENT: This course offers an anthropological perspective of the arts of Africans on the continent and African Americans in the United States from their beginnings in Africa, to the Civil Rights Movement of the 1950s and 1960s. The course challenges students to critically examine the relationship between Black artists’ work, the cultures of Africa, and the visual traditions of European artists.

INSTRUCTOR: (Ph.D. ASU) is in the Department of African and African-American Studies. Interests include West African Iron Age, and interface between archaeology, oral tradition, ethnohistory, and history.

ASB 104 Bones, Stones and Human Evolution (#69593)
Asst. Prof. Chris Stojanowski
Daily 11:20 - 1:00 p.m. in ANTH 341
AND MWF 1:10 - 2:50 p.m. in ANTH 341

COURSE CONTENT: This introduction to physical anthropology explores the biological basis of human origins and variation. Through an understanding of genetics and mechanisms of evolution, students are provided with a background to examine primate adaptations, our hominid ancestors, and modern human variation. The bones, teeth, and tools used by living primates and ancient hominids are keys to unlocking their lifeways.

Lecture and labs are required components of this course. The lectures introduce key concepts and incorporate slides and videos throughout the semester. Lab exercises provide hands-on application of concepts covered in lecture and reading assignments. Exercises include demonstration of genetic mechanisms and handling of fossil casts and skeletal material.

INSTRUCTOR: Ph.D., University of New Mexico. Skeletal biology, human microevolution.

ASM 294 ST: Forensic Anthropology: Crime Scene Investigation (#54242)
Asst. Prof. Christopher Stojanowski
Daily 9:30 - 11:10 a.m. in LL 103

COURSE CONTENT: This course will survey applications of anthropological analyses in medicolegal contexts. During the course of the semester we will learn basic bone biology, assessment of an individual’s sex from skeletal remains, estimation of age-at-death, height, and ancestry. We will also discuss techniques for reconstructing the life history of a crime victim including diet, nutritional quality, and diseases, both genetic and infectious, they might have experienced during the course of their life. Analysis of trauma including blunt force, sharp force, and projectile forms will be discussed. Case studies focus on human rights applications with additional discussion of careers of forensic sciences.

Lecture with presentations, videos, and slides.

INSTRUCTOR: Ph.D., University of New Mexico. Skeletal biology, human microevolution.

EXTENDED CAMPUS

The Andes and the Amazon Field School

This program provides an interdisciplinary opportunity to study Quichua language and culture, Amazonian biology or healthcare while experiencing the rich culture of the Andes and Amazon. Organized by the Latin American Studies Program, the instructor is Tod Swanson. Please contact Latin American Studies for details.

EIGHT WEEK SESSION May 30 - July 21

EXTENDED CAMPUS

Kampsville Bioarchaeology Field School

Program Options: The courses listed below are part of the field school curriculum. All courses are supervised or taught by Dr. Jane E. Buikstra, Professor of Anthropology, ASU School of Human Evolution and Social Change, and Director of the Center for Bioarchaeological Research.

Students have four (4) options from which to choose. Note: You cannot enroll for both the osteology program and the
field methods program. Due to the nature of each program and the time constraints of the field season, it is not possible to do both. Please carefully choose which program you wish to be enrolled as you cannot switch once you arrive in Kampsville.

Both tracks (archaeology and field methods) provide excellent learning opportunities for students wanting to gain useful experience in osteology or field methods.

Students in all programs are expected to undertake original research projects under the close supervision of the instructors.

FIELD PROGRAM

Basic Field Excavation Program: ASM 338. Anthropological Field Season (undergrad, 6 hr) The Basic Field Excavation Program covers archaeological theory, field methods, research design, and archaeology and the natural sciences. Students will work at the Mound House site performing the excavation and recording tasks necessary for archaeological field research. They will also be responsible for excavating a specific area of the site and recording their own field observations. Student crews will excavate with a trained staff of field supervisors who have worked for many years in the lower Illinois Valley. Field supervisors work closely with students to help them perfect techniques and acquire an understanding of excavation strategy.

An archaeological theory and research design component will cover the field work strategies involved in solving specific archaeological problems. Students will study excavation strategy at various stages, from overall design of a long-term research program to decisions made while excavating a specific site. The course will center on lectures and discussions focusing on how theories and research designs have been implemented in excavations and laboratory projects similar to those being undertaken at the Mound House site. Students will also explore the roles of the natural, physical, and social sciences as well as ethnographic analogy and research management in the interpretation of prehistoric cultural remains.

A series of lectures on archaeology and the natural sciences will be offered, as well as field trips and laboratory programs which explore the roles of botany, geology, zoology, and other sciences in the interpretation of prehistoric culture and environment from excavated remains. These classes will be taught by resident archeologists, natural scientists, and laboratory supervisors.

Students undertake original research projects under the close supervision of the instructors.

Advanced Field Methodology Program

ASM 532 Graduate Field Anthropology (graduate, 6 hrs) Students with advanced standing in archeology and/or the natural sciences. Students will work at the Mound House site performing the excavation and recording tasks necessary for archeological field research. They will also be responsible for excavating a specific area of the site and recording their own field observations. Student crews will excavate with a trained staff of field supervisors who have worked for many years in the lower Illinois Valley. Field supervisors work closely with students to help them perfect techniques and acquire an understanding of excavation strategy.

An archaeological theory and research design component will cover the field work strategies involved in solving specific archaeological problems. Students will study excavation strategy at various stages, from overall design of a long-term research program to decisions made while excavating a specific site. The course will center on lectures and discussions focusing on how theories and research designs have been implemented in excavations and laboratory projects similar to those being undertaken at the Mound House site. Students will also explore the roles of the natural, physical, and social sciences as well as ethnographic analogy and research management in the interpretation of prehistoric cultural remains.

A series of lectures on archaeology and the natural sciences will be offered, as well as field trips and laboratory programs which explore the roles of botany, geology, zoology, and other sciences in the interpretation of prehistoric culture and environment from excavated remains. These classes will be taught by resident archeologists, natural scientists, and laboratory supervisors.

Students undertake original research projects under the close supervision of the instructors.

HUMAN OSTEOLGY PROGRAM

Human Osteology Classes

ASM 450 Bioarchaeology (undergraduate, 3 cr) ASM 555 Advanced Human Osteology (graduate, 3 cr) Individuals desiring basic or advanced coursework in human skeletal biology should enroll in either ASM 450 (undergraduate students) or ASM 555 (graduate students). Beginning students will participate in a series of lectures on the basis of three exams and two written assignments. For some of the material. The class will be evaluated primarily on the basis of three exams and two written assignments.

The Andes and the Amazon Field School

EXTENDED CAMPUS

The Andes and the Amazon Field School

See the description under the first five weeks.