

UAB Dept. of Anthropology: 2016+ Peace and Human Rights' MA degree/program:

OTHER ELECTIVE GRADUATE COURSES IN ANTHROPOLOGY:

As per the curriculum and program requirements for the new Anthropology MA graduate program in Peace and Human Rights, *other graduate courses in Anthropology* are offered at UAB that can be considered as **electives (a)** in consultation with a student's program advisor and **(b)** following approval by the Graduate Program Director (**Dr. Cormier**): Some of the following additional/optional elective graduate courses are offered in alternate years in the undergraduate program (*with an equivalent graduate listing*); other courses may appear less frequently (e.g., Anth.629); a few are no longer taught (i.e., still retained in the catalogue: e.g., Anth.649), or a selection are provided only upon request (e.g., Anth.691, 692, 693, 694, and 695). Some additional undergraduate courses (e.g., *Anth.245: Peoples of the World: Mediterranean Area*; *Anth.309: Egypt in Age of Pyramids*; *Anth.310: Imperial & Post-imperial Egypt*) may also be taken as a *graduate credit* via a Peace & Human Rights' MA/graduate directed reading course (e.g., Anth.587/588), or another independent study course (Anth.692), upon further consultation with both the course instructor and graduate program director –especially by pursuing a major research paper topic that is pertinent to one's program of study (e.g., *[Ancient] Peace and Human Rights*) whilst attending the lectures to gain sufficient familiarity with a given past culture area/period of interest.

ANTH 601. Forensic Anthropology. 4 Hours.

Forensic Approaches to Osteology Applied human osteology, emphasizing ability to identify age, sex, and population type of skeletal material. Effects of disease and behavior on bones.

ANTH 602. Conquest of Mexico. 3 Hours.

This course examines the Spanish conquest of Mexico from both Spanish and indigenous perspectives. It further surveys the institutionalization of Spanish control over the fallen Aztec Empire and the broader intellectual and material consequences of the conquest.

ANTH 605. Advanced Cultural Anthropology. 3 Hours.

Advanced Cultural Anthropology Critical review of theoretical approaches in cultural anthropology.

ANTH 608. Advanced Linguistic Anthropology. 3 Hours.

Advanced LINGUISTIC Anthropology Historical development of theory and field practice of linguistics; psycholinguistics, sociolinguistics, nonverbal communication, semiotics, and ethnosemantics; applied linguistics. **Prerequisites:** [ANTH 120](#) [Min Grade: C]

ANTH 609. Advanced Archaeological Anthropology. 3 Hours.

Advanced Archaeological Anthropology Principal theoretical approaches to 19th/20th century archaeology; historical, processual, and post-processual.

ANTH 610. Advanced Biological Anthropology. 3 Hours.

Advanced Biological Anthropology Human evolution, primatology, race, human genetics. Tasks performed by physical anthropologists.

ANTH 611. Field Archaeology. 6 Hours.

Field Archaeology Archaeological field and laboratory techniques, including excavation, surveying, and artifact analysis and description; general problems of archaeological interpretation.

ANTH 613. Human Osteology. 4 Hours.

The identification of human skeletal remains. This laboratory/lecture course provides the groundwork for much of the work in physical anthropology. The first course of the sequence into [ANTH 401/601](#).

ANTH 615. Ethnographic Field Methods. 3-6 Hours.

Ethnographic Field Methods Classroom instruction and practical experience in techniques of ethnographic fieldwork, including participant observation, household surveys, structured and unstructured interviewing, and genealogies.

ANTH 617. Origins of Agriculture. 3 Hours.

Survey of evidence for animal and plant domestication and reasons for spread of food production.

ANTH 619. Food and Culture. 3 Hours.

This course is designed to present a broad view of the role of food in human culture through time and in a variety of geographic settings, offering students and opportunity to reflect on the cultural meanings of food in human life. Class lectures, assigned readings, and films will be used to enhance each student s understanding of the subject from a cross cultural perspective. We will examine the biological basis of diet how foodways develop and change, how and why anthropologists study diet, and variations in foodways around the world.

ANTH 622. Landscape Archaeology. 3 Hours. (see S. Parcak)

The course will cover the techniques and strategies employed by archaeologists to reconstruct past landscape, which involves scientific testing, remote sensing, GIS, survey, excavation and environmental analysis. Examples will be drawn from projects across diverse landscape types in Europe, the Middle East, Africa, Central America and Asia. In-field and laboratory application of techniques will be emphasized.

ANTH 624. The Law of Historical and Cultural Resources. 2 Hours.

This survey course will familiarize students with federal and state laws and regulations relevant to archeology and anthropology, such as the National Historic Preservation Act and the Native American Graves Protection and Repatriation Act. It will also introduce them to other legal issues such as obtaining National Register listings, preservation easements and federal income tax rehabilitation credits.

ANTH 625. African-American Archaeology. 3 Hours.

African American Archaeology is one of the better established research interests within U.S. Historical Archaeology. This course will examine the development of the archaeology of the African diaspora from its beginnings in the 1960s to the present day. Its principal focus will be the plantation of the Southern United States. The course will include an examination of history of

the plantation economy as well as an exploration of issues currently of interest to archaeologists studying the archaeological record of African American life.

ANTH 628. Comparative Religion. 3 Hours.

Human behavior in relation to the supernatural; religion as a system of social behavior and values; theories of religion.

ANTH 629. Egypt: Arch Field School. 6 Hours. (see G. Mumford)

Two week field school in Egypt. Students will visit Egypt old and new, including Islamic Cairo, Coptic churches, the pyramids of Giza, Alexandria, the tombs and temples of Luxor (Valley of the Kings), Aswan (Abu Simbel), and an archaeological excavation. Experience Egyptian folklore through dance and musical performances.

ANTH 630. Zooarchaeology. 3-6 Hours.

This course includes an introduction to methods and theories of zooarchaeological research. Practical experience in processing, identification, and interpretation of animal bone remains from archaeological sites forms a large part of class time.

ANTH 632. Geographical Information Systems and Anthropology. 3 Hours. (see S. Parcak)

Survey of the use of geographical information systems in the study of Global, regional, and local socio-cultural patterns.

ANTH 634. Observing the Earth from Space. 3 Hours. (see S. Parcak)

The course will give students the ability to analyze remotely sensed data from satellite images. Students will learn about the physics and mathematics behind remote sensing. They will also learn about the wide range of satellite images and techniques to analyze them via ERDAS Imagine, ER Mapper and other programs. Applications of remote sensing to a variety of fields will form a key component of the class. The course will culminate in a term project involving remote sensing applications to UAB faculty-led initiatives in health, medicine, geography and anthropology. There will be a weekly lab component of the course.

ANTH 637. Real World Remote Sensing App. 3 Hours. (see S. Parcak)

This course will be offered as a research seminar focusing on real world applications of remote sensing technology. Students will work closely with UAB professors and scientists at NASA's Marshall Space Flight Center in Huntsville doing original remote sensing research on new satellite datasets. These datasets cover diverse areas including terrorism, global warming, health, anthropology / archaeology, atmospheric studies, urban expansion and coastal management. Students will be responsible for analyzing the satellite imagery and presenting papers to NASA.

ANTH 640. Arch and Hist Bible Lands. 3 Hours. (see G. Mumford)

Archaeology and History of the Bible Lands. Examination of region spanning modern Syria, Lebanon, Israel, and Jordan from 10,000-585 BC. **Please note: While the lectures provide a fairly comprehensive overview on the archaeology, history, architecture, art, material culture, religion, language & literature, and other aspects of this geographic area and culture (i.e., in order to furnish sufficient background knowledge), graduate research papers may focus easily on pertinent peace and human rights' topics, such as warfare, diplomacy, treaties, peace, cross-**

cultural interactions, social classes and interactions, and many other related topics pertinent to the program.

ANTH 642. Historical Archaeology. 3 Hours.

This course involves all stages of archaeological field work at a historical archaeology site. Students will learn survey skills, excavation, mapping, recovery, and post-field analysis techniques.

ANTH 646. Explorers, Mummies and Hieroglyphs. 3 Hours. (see G. Mumford)

This course provides a thematic approach to pharaonic Egypt in general, with one portion covering diverse aspects such as geography, an overview of the history of Dynasties 1-31, society and government, daily religion, mortuary religion, architecture, literature, the military, trade, economy, and daily life. Another portion of the course provides several documentaries regarding early to more recent explorers and Egyptologists. The third focus introduces Egyptian hieroglyphs in eight grammar classes and follow-up user-friendly, in-class exercises, aiming to enable students to translate basic hieroglyphic texts. **Please note: While the lectures provide a fairly comprehensive overview on the archaeology, history, architecture, art, material culture, religion, language & literature, and other aspects of this geographic area and culture (i.e., in order to furnish sufficient background knowledge), graduate research papers may focus easily on pertinent peace and human rights' topics, such as warfare, diplomacy, treaties, peace, cross-cultural interactions, social classes and interactions, and many other related topics pertinent to the program.**

ANTH 647. Advanced Peace Studies. 3 Hours.

Intensive exploration of concepts and issues involved in the study of peace, social justice, nonviolence and conflict resolution. Students will engage in an in-depth examination and critique of anthropological approaches to peace and the associated theoretical and practical problems and applications.

ANTH 649. Egyptian History & Arch. 3 Hours. Only offered periodically (see G. Mumford).

Please note: While the lectures provide a fairly comprehensive overview on the archaeology, history, architecture, art, material culture, religion, language & literature, and other aspects of this geographic area and culture (i.e., in order to furnish sufficient background knowledge), graduate research papers may focus easily on pertinent peace and human rights' topics, such as warfare, diplomacy, treaties, peace, cross-cultural interactions, social classes and interactions, and many other related topics pertinent to the program.

ANTH 653. Primatology. 3 Hours.

Biology, behavior, and distribution of living non-human primates. Emphasis on field studies of old-world monkeys and apes.

ANTH 655. Archaeology of Alabama. 3 Hours.

This course will review the archaeology of Alabama from pre-European and historical perspectives. Topics covered may include industrial archaeology, Native American prehistory, and field work may be included.

ANTH 657. Anthropology of Gender. 3 Hours.

Cultural construction of gender differences in human societies; shifting definitions of proper male and female roles across cultures and through time.

ANTH 658. Human Sexuality. 3 Hours.

This course will explore human sexuality and gender from an anthropological perspective, including biological and cultural perspectives, as well as the areas where anthropology meets psychology. The evolution of sexual behavior in humans and in non-human primates will be examined, as well as how sexuality is embedded in socio-cultural context both across and within societies.

ANTH 659. Politics, Drugs and Society in Latin America. 3 Hours.

This course will examine the role of drug production and the drug trade in the economic and political life of Latin American societies. Viewed historically and ethnographically, the course will include coverage of the traditional uses of drugs in indigenous societies as well as the more recent globalization of the industry.

ANTH 661. Historical Ecology. 3 Hours.

This course explores the topic of Historical Ecology and examines the relationship between humans and their environments from the perspectives of history, anthropology, archaeology, ecology, and biogeography.

ANTH 664. Political Anthropology. 3 Hours.

The Comparative analysis of political structures and process throughout the world, focusing especially on non-Western forms; a survey of anthropological attempts to understand the complex interplay of culture and power in human societies.

ANTH 665. Classics in Ethnography. 3 Hours.

This course surveys a selection of classic descriptive accounts of human cultures. It is a reading intensive course covering works that helped shape the discipline of anthropology or that are illustrative of particular movements in the history of the discipline.

ANTH 667. Museum Studies. 3 Hours.

This course uses case studies, analysis of topical issues, and problem-based learning exercises to explore the many aspects of museum studies relevant to the administration and management of not-for-profit museums. This course provides an interdisciplinary introduction to museum work.

Prerequisites: [ANTH 106](#) [Min Grade: C]

ANTH 669. Ethnographic Perspectives In Rural Mexico. 3 Hours.

Comparative and historical analysis of rural Mexican communities, emphasizing the impact of recent NAFTA-related economic policies and democratic political reforms.

ANTH 671. Evolution of Human Carnivory. 3 Hours.

In this course, students will use analytical methods from zooarchaeology and taphonomy as well as observation of non-human primates and contemporary hunter-gatherers to investigate the paleoecology of carnivory during the evolutionary history of the human lineage.

Prerequisites: [ANTH 102](#) [Min Grade: C] or [ANTH 211](#) [Min Grade: C] or [ANTH 453](#) [Min Grade: C] or [ANTH 694](#) [Min Grade: C] or [ANTH 610](#) [Min Grade: C]

ANTH 690. Research Methods. 3 Hours.

ANTH 691. Special Problems in Cultural Anthropology. 1-6 Hour.

Special Problems in Cultural Anthropology Supervised study of specified topic area; defined problem explored in depth. Topics determined by student and instructor interest in cultural anthropology.

ANTH 692. Special Problems in Archaeology. 1-6 Hour.

Special Problems in Archaeology Supervised study of specified topic area; defined problem explored in depth. Topics determined by student and instructor interest in archaeology. **Please note:** Graduate students may attend various undergraduate courses/lectures (e.g., **Anth.245:** Mediterranean Area; **Anth.309:** Egypt in Age of Pyramids; **Anth.310:** Imperial & Post-Imperial Egypt), in which the lectures provide a fairly comprehensive overview on the archaeology, history, architecture, art, material culture, religion, language & literature, and other aspects of this geographic area and culture *in order to furnish sufficient background knowledge for a graduate research paper that may focus easily on pertinent peace and human rights' topics*, such as warfare, diplomacy, treaties, peace, cross-cultural interactions, social classes and interactions, and many other related topics pertinent to the program. **One might also pursue such courses and related research topics via the new MA program's independent study courses**, such as **Anth.587** (Special Problems in Peace Research (Independent Study) and **Anth.588** (Special Problems in Human Rights).

ANTH 693. Special Problems in Linguistics. 1-6 Hour.

Special Problems in Linguistics Supervised study of specified topic area; defined problem explored in depth. Topics determined by student and instructor interest in linguistics.

ANTH 694. Special Problems in Biological Anthropology. 1-6 Hour.

Special Problems in Biological Anthropology Supervised study of specified topic area; defined problem explored in depth. Topics determined by student and instructor interest in special topics in biological anthropology.

ANTH 695. Special Problems in Multimedia Anthropology. 1-6 Hour.

Supervised study of multimedia applications to anthropological topics. Specific problem area addressed to be determined by student and instructor interest.