

ANG: Anthropology: Graduate Courses

Courses

ANG 5001 Archaeological Field Survey
3 sh (may not be repeated for credit)

Instruction in archaeological field survey techniques for the identification, location, and documentation of both terrestrial and submerged cultural resources. Subjects include research methodologies, cultural resource management process and regulations, ethical concerns relating to archaeological sites, remote sensing methodologies, magnetometer and sonar applications in maritime archaeology, collection of archaeological and environmental data, use of mapping and surveying equipment, field survey strategies and research design, fundamentals of data collection and recording, FMSF survey forms, report writing and production. Permission is required. Offered concurrently with ANT 4820. Graduate students will be assigned additional work.

ANG 5080 Archaeological Field Survey
3 sh (may not be repeated for credit)

Instruction in archaeological field survey techniques for the identification, location, and documentation of both terrestrial and submerged cultural resources. Subjects include research methodologies, cultural resource management process and regulations, ethical concerns relating to archaeological sites, remote sensing methodologies, magnetometer and sonar applications in maritime archaeology, collection of archaeological and environmental data, use of mapping and surveying equipment, field survey strategies and research design, fundamentals of data collection and recording, FMSF survey forms, report writing and production. Permission is required. Offered concurrently with ANT 4820. Graduate students will be assigned additional work.

ANG 5137 Nautical Archaeology Seminar
3 sh (may not be repeated for credit)

Method and theory of nautical archaeology, development as a discipline, ethical considerations, evolution of ship construction and public laws and education.

ANG 5154 Spanish Florida in Anthropological Perspective
3 sh (may not be repeated for credit)

A comprehensive anthropological exploration of the origins and evolution of Spanish Florida as a colonial society between 1513 and 1763. Draws upon the results of historical, ethnohistorical, archaeological (terrestrial and maritime), bioanthropological, and other research disciplines to present the Florida colony as a geographically-extensive multi-ethnic society within the context of the global Spanish empire.

ANG 5157 Pre-Columbian Archaeology Seminar
3 sh (may not be repeated for credit)

Examination of the classic and current literature on key topics in North American pre-Columbian archaeology including peopling of the New World, archaic adaptations, woodland stage developments, and the Mississippian world.

ANG 5172 Historical Archaeology Seminar
3 sh (may not be repeated for credit)

Emphasizes the goals, methods and theoretical base of historical archaeology. Particular emphasis is placed on theoretical development, acculturation, ethnicity, archaeological methods and documentary research. The class is an organized seminar with readings and discussions of specific topics.

ANG 5173 Historical Research Methods in Archaeology
3 sh (may not be repeated for credit)

A practical introduction to the use of historical documents in archeological research, both as primary sources of data for understanding the past, and as a complement to archaeological and other types of data. Examples and case-studies will center on the history of Florida during Spanish, British, and early American periods.

ANG 5181 Geographic Information Systems in Archaeology
3 sh (may not be repeated for credit)

A methods course in the use of Windows based Geographic Information Systems (GIS) technology that teaches the basic skills necessary to use GIS for research in anthropology, archaeology and cultural resource management. GIS philosophy and concepts, database design and use, computer assisted cartography and anthropological research using ArcGIS will be covered.

ANG 5321 Cultures of Mexico
3 sh (may not be repeated for credit)

Students will explore the key themes and elements of Mexican culture, including the development of a distinct Mexican national culture from Old World and New World roots, as well as the regional diversity of Mexican culture today. As students examine the composition and diversity of Mexican national and regional cultures, they will also encounter topics of race and ethnicity, socioeconomic class, gender, economic development, politics and social organization as they relate to Mexican culture and Mexico's place in the world. Offered concurrently with ANT 4321; graduate students will be assigned additional work.

ANG 5408 Disease and Culture
3 sh (may not be repeated for credit)

Through lecture and discussion of readings we will explore the relationships between disease and culture. Main topics will include the basics of disease epidemiology in humans, human bio-cultural adaptations to disease, and the effects and influences of disease on human culture and society. Offered concurrently with ANT 4532; graduate students will be assigned additional work.

ANG 5453 Anthropology of Human Rights
3 sh (may not be repeated for credit)

Examines contemporary debates, topics, and issues in human rights cross-culturally, and focuses on the history of the concept of human rights, universalism vs. particularism, gender, race, religion, social justice movements, and current human rights conventions.

ANG 5472 Anthropology of Globalization
3 sh (may not be repeated for credit)

Critically analyzes globalization and the global processes and connections operating in the world today. Examines the complex interactions of people, ideas, economic systems, technologies, commodities, media and other forms that encompass globalization in the post-Cold War era. Offered concurrently with ANT 4473; graduate students will be assigned additional work.

ANG 5514 Human Origins
3 sh (may not be repeated for credit)

Overview of the fossil evidence for human evolution, and hominid behavioral reconstruction using ethnographic and primate models. Offered concurrently with ANT 4586; graduate students will be assigned additional work.

ANG 5516 Modern Human Physical Variation
3 sh (may not be repeated for credit)

Evolutionary perspective on function and adaptive nature of biological variation in modern man. Offered currently with ANT 4516; graduate students will be assigned additional work.

ANG 5520 Human Osteology
4 sh (may not be repeated for credit)
Co-requisite: ANG 5520L

Detailed examination of human skeletal and dental anatomy, structure, and function. Techniques of osteological analysis, including determination of age, sex, stature, ancestry, and pathology. Offered concurrently with ANT 4525; graduate students will be assigned additional work. Credit may not be received in both ANG 5520 and ANG 5466.

ANG 5520L Human Osteology Lab
0 sh (may not be repeated for credit)
Co-requisite: ANG 5520

Corresponding lab for Human Osteology.

ANG 5536 Bioarchaeology
3 sh (may not be repeated for credit)

Bioarchaeology is the study of human skeletal remains from archaeological sites. It draws on techniques from archaeology, anatomy, biology, chemistry, pathology, demography, and history in order to reconstruct both individual lives and collective population histories across the globe. Offered concurrently with ANT 4536; graduate students will be assigned additional work.

ANG 5537 Food, Biology and Culture
3 sh (may not be repeated for credit)

This course is a biocultural examination of the relationship between food, human health, and society in past and present populations. Food is a fundamental link between human biology and culture; the great diversity of human food preferences, aversions, and avoidance is rooted in both of these domains. The objective of this course is to consider some of this diversity, and to try to achieve some understanding, within an evolutionary paradigm, of the causes and consequences of our food habits. Offered concurrently with ANT 4537; graduate students will be assigned additional work.

ANG 5550 Primatology
3 sh (may not be repeated for credit)

Overview of the taxonomy, evolutionary history, ecology, and behavior of non-human primates, and the theoretical basis and methodology of primate studies. Offered concurrently with ANT 4550; graduate students will be assigned additional work.

ANG 5803 Ethnographic Research Methods
3 sh (may not be repeated for credit)

This course serves as an opportunity for students to conduct original research, and to put anthropological theory and method into practice for insight into a small part of the human experience. We will conduct a semester-long research project, incorporating several of the methods anthropologists use ?in the field? to better understand a cultural group: behavioral observation, interviews and surveys. From the resulting data, we will work together to analyze and interpret it, culminating in an original written ethnography. Offered concurrently with ANT 4803; graduate students will be assigned additional work.

ANG 5905 Directed Study
1-12 sh (may be repeated indefinitely for credit)

ANG 6002 Proseminar in Anthropology
3 sh (may be repeated for up to 6 sh of credit)

Examines selected subjects in anthropology using the perspectives of all three sub-disciplines; cultural anthropology, biological anthropology, and archaeology. The seminar's goals are to introduce students to the subject, provide in-depth understanding of current issues, and examine the variety of theoretical and methodological approaches used by anthropologists. Contact department for specific topic each semester offered. No more than 6 semester hours credit may be received.

ANG 6093 Research Design in Anthropology
3 sh (may not be repeated for credit)

The fundamental issues of research design and implementation and the objectives and strategies of contemporary anthropological research. Scientific procedures and methods in the development of research programs that are logically structured and fundable. Alternative forms of deriving knowledge relating to important issues in epistemology and the philosophy of science will also be discussed.

ANG 6110 Advanced Method and Theory in Archaeology Seminar
3 sh (may not be repeated for credit)

Includes an overview of the history and development of American archaeology with an emphasis on methodological and theoretical topics. Class is an organized seminar with readings and discussions of specific topics.

ANG 6183L Advanced Laboratory Methods in Archaeology
3 sh (may not be repeated for credit)

Advanced training in the operation of an archaeological laboratory. Activities include laboratory organization and management as well as planning laboratory activities to meet deadlines, assignment of tasks, training, and supervising beginning students. Graduate students will instruct undergraduate students in artifact identification and documentation. Credit may not be received in both ANG 6183L and ANG 6823L.

ANG 6196 Policies, Practices and Archaeology in Historic Preservation
3 sh (may not be repeated for credit)

Legislation and regulations concerning cultural resources and the historic preservation system. Also covers compliance archaeology, contract archaeology, ethics, collecting, looting and the role of Native Americans and ethnic groups.

ANG 6286 Contemporary Cultural Anthropological Theory
3 sh (may not be repeated for credit)

Through readings and seminar discussion, students will explore key themes and thinkers of the past few decades which have contributed to the production of contemporary culture theory in anthropology. Important topics will include structuralism, cultural materialism, feminism and anthropology, post-modernism, world systems theory, post-colonialism, and symbolic anthropology. Key theorists will include Claude Levi-Strauss, Marvin Harris, Mary Douglas, Clifford Geertz, Sherry Ortner, Gayle Rubin, Pierre Bourdieu, Arjun Appadurai, and James Clifford.

ANG 6583 Evolutionary Theory in Biological Anthropology
3 sh (may not be repeated for credit)

Overview of seminal literature and key concepts in evolutionary theory, with particular emphasis on contemporary issues in human bio-cultural evolution.

ANG 6824 Advanced Archaeological Field Methods
3-6 sh (may not be repeated for credit)

Advanced training in field methods including survey, testing, and site excavation. Also includes training in project planning, budgeting, supervision, and integration of information recovered from the field. Material and Supply Fee will be assessed. Permission is required.

ANG 6905 Directed Study
1-12 sh (may be repeated indefinitely for credit)

ANG 6971 Anthropology Thesis
1-6 sh (may be repeated for up to 6 sh of credit)

Preparation of master's thesis which includes problem identification, review of literature, design, data collection, analysis, and results. Permission of Thesis Committee required. Graded on satisfactory / unsatisfactory basis only.