ANT: Anthropology Courses

Courses

ANT 1138  Introduction to Maritime Studies
Col of Arts, Soc Sci and Human, Department of Anthropology
1 sh (may not be repeated for credit)
Basic introduction to maritime studies designed to familiarize students with the dynamic cultural and natural resources of the maritime environment. Students will gain knowledge and understanding of maritime environments.

ANT 2000  Introduction to Anthropology
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Introduction to subdivision of anthropology and anthropological thought, basic treatment of human evolution, origins of civilization, world archaeology and modern work cultures, stressing the continuities of human nature. Meets General Education requirement in Social Sciences. Meets Multicultural Requirement.

ANT 2100  Introduction to Archaeology
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Basic introduction to archaeology; includes fundamental principles, field and laboratory methods, theories construction, special sites and conditions, and ethics. Information from all over the world is used. Field trips to local archeological sites are usually included. Meets General Education requirement in Social Sciences.

ANT 2301  Human Sexuality and Culture
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
This course examines human sexuality from an anthropological perspective, which focuses on the diversity of experiences, beliefs and practices of sexuality across cultures and over time, including our evolutionary history. Using a critical lens, this course addresses cultural and biological dimensions of sex, gender, and sexuality, and engages with issues inclusivity, safety, and sexual and reproductive health. Meets Gordon Rule Writing Requirement. Meets Multicultural Requirement.

ANT 2400  Current Cultural Issues
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Deals with the problems that confront American culture such as poverty, language, race, gender, and violence. Involves critical, analytical and objective thinking so that our own culture and values can be viewed more objectively and other cultures can be better understood and respected. An important element is to provide an understanding of the role of the individual in the continuation or amelioration of issues that afflict American society. Meets General Education requirement in Social Sciences.

ANT 2511  Biological Anthropology
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Human evolution and variation with emphasis on principles of evolution, primate biology, fossil records, variability in living populations, and the biological foundations of human culture capacities. Meets General Education requirement in Natural Sciences.

ANT 2511L  Biological Anthropology Lab
Col of Arts, Soc Sci and Human, Department of Anthropology
1 sh (may not be repeated for credit)
Lab corresponding with ANT 2511.

ANT 2905  Directed Study
Col of Arts, Soc Sci and Human, Department of Anthropology
1-12 sh (may be repeated indefinitely for credit)

ANT 3015  Forensics in the Media
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Provides students with relevant learning experiences focusing on the standard methods and techniques of forensic science and how it is inaccurately portrayed in popular media. Dispels CSI related myths in popular media, while learning about the multidisciplinary science behind real crime scene investigations.

ANT 3101  Principles of Archaeology
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Detailed explanation of the principles and methodology of current archaeology in U.S.; includes a brief history and theoretical orientation development of American archaeology.

ANT 3137  Shipwreck Archaeology
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Introductory course in Underwater Archaeology with an emphasis on American Maritime History and New World Archaeology as they relate to Pensacola’s maritime heritage. The format centers on assigned readings and classroom meetings with lectures, discussions, educational slides and videos, and workshops. An attempt is made to incorporate field activities on at least one occasion.

ANT 3141  Origins of Civilization
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Cultural processes leading toward civilization and theories explaining the emergence of civilization. Comparison of the early civilizations of Mesopotamia, Egypt, India, China, Mesoamerica, and Peru.

ANT 3153  North American Archaeology
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Overview of archaeology of North America. Emphasis on patterns of development of regional cultures based on the archaeological record. Open to students in all majors.
ANT 3158  Florida Archaeology
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Archaeology of Florida with emphasis on general patterns of development of Florida Indians. Field trips to area archaeological sites.

ANT 3212  Peoples and Cultures of the World
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Culture areas of the world and frameworks for cultural comparison. Detailed study of representative peoples around the world gives emphasis to non-Western societies and the reporting tool of ethnography. Meets Multicultural Requirement.

ANT 3241  Anthropology of Religion
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Connections of religion with the social organization, behavioral systems, and technology of traditional peoples outside the world of Western monotheism. Emphasis on animistic symbolism, shamanism, traditional metaphors for deities, and prehistoric, historic, or ethnographic accounts of ritual systems.

ANT 3311  Indians of the Southeast: An Anthropological Perspective
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Southeastern Indians is a survey course of the Native American groups in the Southeastern U. S. and their culture. It begins with an overview of prehistory and continues into the early 19th century. Examines such key areas as sociocultural archaeology, archaeology, biological archaeology, and history. Credit may not be received in both ANT 3311 and ANT 3317.

ANT 3312  North American Indians
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Past and present life styles of the diverse Native American cultures north of Mexico; discussion of the major culture areas with emphasis upon Indians of the Southeastern United States. Meets Multicultural Requirement.

ANT 3352  African Cultures
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
An introduction to African culture and society. Examination and analysis of the social foundations, beliefs, practices, and institutions that make up the rich and unique cultural values of the African people. The aim is to broaden students’ awareness of the beliefs, practices, and institutions that make up the cultural values of the African people. Attention will be given to pre-colonial years with an overview of the post-colonial era.

ANT 3363  Japanese Culture
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Basic introduction to the distinctive cultural heritage of the Japanese people. A brief overview of key historical events, fundamental philosophical tenets and basic religious beliefs form the background for exploring the prevalent customs, lifestyles and business practices in Japan today. Meets Multicultural Requirement.

ANT 3403  Cultural Ecology
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Interactions between human cultures and the natural and social environment. Stress is placed on the adaptive aspect of human culture and the maintenance or disruption of the ecosystem. Meets Multicultural Requirement.

ANT 3520  Forensic Anthropology
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Introduces students to the basic principles of forensic anthropology, and to current methods of determining personal identity, manner and cause of death, elapsed time since death, and other relevant information from skeletonized remains.

ANT 3610  Language and Culture
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Introduction to linguistic principles as they relate to the study of culture. Discussion of origins and nature of language. Direct applications of linguistic concepts in anthropological structure analyses and ethnography. Credit may not be received in both ANT 3610 and ANT 3620.

ANT 3905  Directed Study
Col of Arts, Soc Sci and Human, Department of Anthropology
1-12 sh (may be repeated indefinitely for credit)

ANT 4006  Anthropology of Human Rights
Col of Arts, Soc Sci and Human, Department of Anthropology
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. Offered concurrently with ANG 5453; graduate students will be assigned additional work. Meets Multicultural Requirement.
ANT 4025  Ritual Use of Human Remains
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Ritual Use of Human Remains explores human mortuary practices and other ritual uses of bones, bodies, and body parts across the world and through time. Utilizing archaeological and ethnographic data from the New World (North America, South America, Mesoamerica, and the Caribbean), Old World (Africa, Asia, Europe, and the Near East), and Polynesia, the course introduces students to a diversity of ritual practices and outlines the theoretical concepts underlying their interpretation. Course material will be presented in lecture format, supplemented by in-class discussions and team-based activities. Grades are based on two (2) non-cumulative exams, two (2) in-class essays, one (1) research paper, and in-class participation. One textbook is required, and multiple non-textbook required readings are provided on the course website. Offered concurrently with ANG 5191. Graduate students will be assigned additional work. Meets Multicultural Requirement.

ANT 4034  History of Anthropology
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Development of anthropology with emphasis on the emergence of modern American discipline; detailed treatment of the formation of evolutionary, historical, functional and ecological orientations of the discipline.

ANT 4115  Method and Theory in Archaeology
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Prerequisite: ANT 3101
History and evolution of archaeological methods and theory in the United States. Major schools of thought and currently developing ideas are compared and contrasted: sampling theory, site formation, geosciences. Permission is required.

ANT 4121  Combined Archaeological Field Methods
Col of Arts, Soc Sci and Human, Department of Anthropology
1-9 sh (may not be repeated for credit)
Prerequisite: ANT 3101
Onsite training in maritime and terrestrial archaeology (6 weeks each). Structured hands on experience including training in both field and laboratory methods. Emphasized methods include site control grids, setting up excavation units, basic excavation techniques, use of hand tools, identification of ship structure and features, screening techniques, field documentation, principles and procedures. A diving certificate from a nationally recognized program and permission is required. Material and Supply Fee will be assessed.

ANT 4155  Archaeology of the Southeastern United States
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Prehistory of the Southeastern United States including chronology, ways of life and the evolution of cultural adaptations for the past 15,000 years. Field trips to archaeological sites and museums will be conducted.

ANT 4172  Historical Archaeology
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Prerequisite: ANT 3101
Principles and methodology of historical archaeology; includes history of this specialty and theoretical development. Course is detailed and is required for Historical Archaeology graduate students prior to taking ANG 5172. Field trips to local historical archaeology sites and museums and permission is required.

ANT 4180L  Laboratory Methods in Archaeology
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Prerequisite: (ANT 3000 AND ANT 3011) OR ANT 4024
Introduction to the basic methods of processing, classifying, coding and analysis or archaeological material. Hands-on laboratory methods are taught utilizing collections from recent field school and project excavations. These materials may include European, Mexican, and Native American ceramics, glass, metal, lithics, masonry, plants, and faunal remains.

ANT 4182C  Conservation of Archaeological Materials
Col of Arts, Soc Sci and Human, Department of Anthropology
4 sh (may not be repeated for credit)
Prerequisite: ANT 3011
Techniques of stabilizing and preserving deteriorated or corroded artifacts from archaeological sites. Hands on conservation techniques are taught in seminar / laboratory using chemicals and treatment procedures.

ANT 4190  Historic Preservation in Archaeology
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Prerequisite: ANT 3011
Includes a detailed review of basic historic preservation laws and regulations, the historic preservation system, and the articulation of archaeological resources in that system. Topics include historic preservation law, historic preservation system, archaeological resource management, and the contributions to the discipline of anthropology. Permission is required.

ANT 4191C  Archaeological Data Analysis
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Focuses on the methods and techniques of analysis of archaeological data which is an essential step in the interpreting of data. The analytical techniques of archaeological data include construction and use of spread sheets, digital image development and manipulation, map making, data base construction, management, and querying. Geographic Information Systems (GIS) and computer assisted drawing (CAD) will also be introduced. Windows applications for the personal computer are used to perform these analyses.
ANT 4247  Anthropology of the Bible
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Social and cultural interpretation of the scriptures pertinent to Hebrew / Aramaic and Eastern Mediterranean cultures from the 2nd century BCE through the 4th century CE. Students will read the assigned texts from the Torah, the Hebrew Bible generally, the Dead Sea Scrolls, the Christian canon, and the scriptures of the Naj Hammadi library. Offered concurrently with ANG 5247; graduate students will be assigned additional work. Credit may not be received in both ANT 4247 and ANT 4174.

ANT 4302  Sex Roles in Anthropological Perspective
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Female and male behavioral, social and biological similarities and differences viewed from a biological-cultural perspective. Emphasizes upon evolution and cross-cultural comparison.

ANT 4322  Mesoamerican Cultural Traditions
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Students will explore important themes of Mesoamerican cultural tradition. Includes examination of both ancient and contemporary Native American culture in Mexico and Guatemala. Students will learn about continuities between ancient and contemporary Mesoamerican culture, including the ways in which indigenous cultural traditions are maintained in the face of persistent acculturative pressure, as well as about ways in which Native American cultural traditions in the region in other ways have been shaped and modified by the 500 year history since the Spanish Conquest. Offered concurrently with ANG 5322; graduate students will be assigned additional work.

ANT 4451  Race, Ethnicity, and Culture
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Explores race and ethnicity and their relationship to culture in a cross-cultural, anthropological perspective. Will consider cultural constructions of race and ethnicity in the United States, in other areas of the Americas, and other areas of the world. Offered concurrently with ANG 5451; graduate students will be assigned additional work.

ANT 4473  Anthropology of Globalization
Col of Arts, Soc Sci and Human, Department of Anthropology
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 ANG 5472; graduate students will be assigned additional work.

ANT 4516  Modern Human Physical Variation
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Prerequisite: ANT 2511/L
Evolutionary perspective on function and adaptive nature of biological variation in modern humans. Offered concurrently with ANG 5516 (Modern Human Physical Variation); graduate students will be assigned additional work.

ANT 4523  Field Methods in Forensic Anthropology
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Prerequisite: ANT 3101 AND ANT 4525/L
On-site training in forensic field methods for the location, documentation, and recovery of human skeletal remains from surface and buried contexts. Includes use of surveying equipment and hand excavation tool. Permission is required.

ANT 4525  Human Osteology
Col of Arts, Soc Sci and Human, Department of Anthropology
4 sh (may not be repeated for credit)
Prerequisite: ANT 2511
Co-requisite: ANT 4525/L
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 ANG 5520; graduate students will be assigned additional work. Credit may not be received in both ANT 4525 and ANT 4466.

ANT 4525L  Human Osteology Lab
Col of Arts, Soc Sci and Human, Department of Anthropology
0 sh (may not be repeated for credit)
Co-requisite: ANT 4525
Corresponding lab for Human Osteology.

ANT 4532  Disease and Culture
Col of Arts, Soc Sci and Human, Department of Anthropology
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 ANG 5408; graduate students will be assigned additional work. Credit may not be received in both ANT 4532 and ANT 4408.

ANT 4536  Bioarchaeology
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)
Prerequisite: ANT 2511/L
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 ANG 5536; graduate students will be assigned additional work. Pre requisite: ANT 2511/L minimum grade C.
ANT 4537 Food, Biology and Culture  
Col of Arts, Soc Sci and Human, Department of Anthropology  
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 ANG 5537; graduate students will be assigned additional work.

ANT 4550 Primatology  
Col of Arts, Soc Sci and Human, Department of Anthropology  
3 sh (may not be repeated for credit)  
Prerequisite: ANT 2511/L  
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 ANG 5550; graduate students will be assigned additional work.

ANT 4586 Human Origins  
Col of Arts, Soc Sci and Human, Department of Anthropology  
3 sh (may not be repeated for credit)  
Prerequisite: ANT 2511/L  
Overview of the fossil evidence for human evolution, and hominin behavioral reconstruction using ethnographic and primate models. Offered concurrently with ANG 5514; graduate students will be assigned additional work.

ANT 4651 Aesthetics & Critical Theory  
Col of Arts, Soc Sci and Human, Department of Anthropology  
3 sh (may not be repeated for credit)  
Prerequisite: ANT 2511/L  
Experiential and anthropological/semiotic examination of the topic of aesthetics as a central foundation of human culture. Students encounter working artists and scholars, engage Western and non-Western systems of aesthetic value, develop tools for several kinds of postmodern cultural criticism, and explore personal constructions of aesthetics and cultural studies. Permission is required.

ANT 4803 Ethnographic Research Methods  
Col of Arts, Soc Sci and Human, Department of Anthropology  
3 sh (may not be repeated for credit)  
Prerequisite: ANT 3212  
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 ANG 5803; graduate students will be assigned additional work.

ANT 4808 Applied Anthropology  
Col of Arts, Soc Sci and Human, Department of Anthropology  
3 sh (may not be repeated for credit)  
Methods and techniques of applied anthropology, including ethical issues and approaches to planned culture change - social intervention, policy formation, small scale systems analysis. Practical activities in the local community will be included in the course.

ANT 4820 Archaeological Field Survey  
Col of Arts, Soc Sci and Human, Department of Anthropology  
3 sh (may not be repeated for credit)  
Prerequisite: ANT 2000  
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. Offered concurrently with ANT 5001. Graduate students will be assigned additional work. Permission is required.

ANT 4824 Terrestrial Archaeological Field Methods  
Col of Arts, Soc Sci and Human, Department of Anthropology  
1-9 sh (may not be repeated for credit)  
Prerequisite: ANT 3101  
Onsite training in terrestrial field methods includes use of hand tools, surveying equipment, and some power equipment. Emphasized in the field are excavation techniques in a variety of situations, field scale drawings, and documentation. Field lab methods are often included. Permission is required. Material and Supply Fee will be assessed.

ANT 4835 Maritime Archaeological Field Methods  
Col of Arts, Soc Sci and Human, Department of Anthropology  
1-9 sh (may not be repeated for credit)  
Prerequisite: ANT 3101  
Onsite training in maritime archaeology. Structured hands on experience including training in both field and laboratory methods. Emphasized methods include site control grids, setting up excavation units, basic excavation techniques, use of hand tools, identification of ship structure and features, screening techniques, field documentation, principles and use of field instruments, and field conservation procedures. A diving certificate from a nationally recognized program and permission is required. Credit may not be earned in both ANT 4135 and ANT 4835. Material and Supply Fee will be assessed.
ANT 4836  Scientific and Research Diving
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)

The Scientific Diving course would involve interdisciplinary instruction in both classroom and the field designed to give students an understanding on how to conduct scientific research safely in the underwater environment. Specific topics are based on the NOAA Diving Manual, and will include the history of scientific diving, diving physiology, approaches to scientific/research diving, background on different scientific diving methodologies, dive planning for scientific research, scientific diving in different environments, applications for underwater research, survey methods, data retrieval, site selection, underwater navigation, search and recovery techniques, instrument implementation, diving accident management and emergency procedures. Offered concurrently with ANG 5836. Graduate students will be assigned additional work.

ANT 4853C Geographic Information Systems in Anthropology
Col of Arts, Soc Sci and Human, Department of Anthropology
3 sh (may not be repeated for credit)

Application of Geographical Information Systems technology in anthropology, archaeology and cultural resource management.

ANT 4905  Directed Study
Col of Arts, Soc Sci and Human, Department of Anthropology
1-12 sh (may be repeated indefinitely for credit)

ANT 4944  Anthropology Internship
Col of Arts, Soc Sci and Human, Department of Anthropology
1-3 sh (may be repeated for up to 6 sh of credit)
Prerequisite: ANT 4190 AND ANT 4824

Placement in community agency or other social or organizational setting. Supervision by faculty and agency. Student participates in full range of services available in the setting. An internship paper is required. A maximum of 6 sh may be applied to the major requirements. Permission is required.