ANG 5012 Fantastic Anthropology and Fringe Science 3 Credits
Grading Scheme: Letter Grade
Examination of paranormal and pseudoscientific theories concerning human condition. Critical examination of fringe science claims and their perpetuation in contemporary society.

ANG 5085 Collection and Analysis of Visual Data in Anthropology 3 Credits
Grading Scheme: Letter Grade
Anthropological methods course in which students learn to: (1) produce high quality video for research projects; (2) code still and moving images, as well as audio; (3) analyze naturally occurring speech, interactions, facial expressions, and other observable events in video footage.
Prerequisite: Graduate status or permission of instructor

ANG 5126 Zooarcheology 3 Credits
Grading Scheme: Letter Grade
Human use of animal resources, emphasizing prehistoric hunting and fishing practices. Origins of animal domestication.
Prerequisite: consent of instructor.

ANG 5162 Maya Archeoastronomy and Ethnoastronomy 3 Credits
Grading Scheme: Letter Grade
Focus on Maya cosmology, past and present with emphasis on continuity of culture seen in specific astronomical concepts.

ANG 5164 The Inca and Their Ancestors 3 Credits
Grading Scheme: Letter Grade
Evolution of the Inca empire traced archeologically through earlier Andean states and societies to the beginning of native civilization. Not open to students who have taken ANT 3164.

ANG 5172 Historical Archeology 3 Credits
Grading Scheme: Letter Grade
Methods and theoretical foundations of historical archeology as it relates to the disciplines of anthropology, history, historic preservation, and conservation. Introduction to pertinent aspects of material culture during the historic period.
Prerequisite: ANT 3141 or consent of instructor.

ANG 5184 Principles of Archaeology 3 Credits
Grading Scheme: Letter Grade
Foundational principles of methods and practice in contemporary anthropological archaeology including field research, interpretation of archaeological materials, temporal and spatial scales, and archaeological ethics.

ANG 5265 Methods in Ethnoecology 3 Credits
Grading Scheme: Letter Grade
Acquainting students with the methods and analyses used by ethnoecologists to research contemporary issues between humans and the environment. Topics include community-based management of resources, co-evolution of cultural and biological diversity, ethnobiological classification, historical ecology and landscape modification, indigenous peoples and protected areas, traditional ecological knowledge, agrobiodiversity and traditional subsistence.
Prerequisite: Graduate status or permission of the instructor

ANG 5266 Economic Anthropology 3 Credits
Grading Scheme: Letter Grade
Anthropological perspectives on economic philosophies and their behavioral bases. Studies of production, distribution, and consumption; money, savings, credit, peasant markets; and development in a cross-cultural context from perspectives of cultural ecology, Marxism, formalism, and substantivism. Not open to students who have taken ANT 4266.

ANG 5303 Women and Development 3 Credits
Grading Scheme: Letter Grade
Influence of development on women in rural and urban areas. Women's participation in the new opportunities of modernization.

ANG 5336 The Peoples of Brazil 3 Credits
Grading Scheme: Letter Grade
Ethnology of Brazil. Historical, geographic, and socioeconomic materials and representative monographs from the various regions of Brazil as well as the contribution of the Indian, Portuguese, and African to modern Brazilian culture. Not open to students who have taken ANT 4336.

ANG 5354 Anthropology of Modern Africa 3 Credits
Grading Scheme: Letter Grade
Continuity and change in contemporary African societies, with special reference to cultural and ethnic factors in modern nations. Not open to students who have taken ANT 4354.

ANG 5393 Media Anthropology 3 Credits
Grading Scheme: Letter Grade
Anthropological approach to cultural practices of media production, circulation, and consumption. Examination of media as an assemblage of culturally and spatio-temporally specific entities and practices. Use of contemporary theory and ethnographic case studies to distinguish the anthropological inquiry of media from other disciplines, such as cultural studies and mass communications.
Prerequisite: Graduate standing.

ANG 5395 Visual Anthropology 3 Credits
Grading Scheme: Letter Grade
Photography and film as tools and products of social science. Ways of describing, analyzing, and presenting behavior and cultural ideas through visual means, student projects, and laboratory work with visual anthropology. Not open to students who have taken ANT 3390.
Prerequisite: basic knowledge of photography, or consent of instructor.

ANG 5420 Social Network Analysis in Cultural Anthropology 3 Credits
Grading Scheme: Letter Grade
Social network analysis is a set of theories and methods to analyze social structure. Participants will learn about whole network analysis (relations within groups) and personal network analysis (relations surrounding individuals). This is an introductory hands-on course, employing examples germane to anthropological research, using software such as Ucinet and Egonet.
Prerequisite: graduate status or permission of instructor

ANG 5464 Culture and Aging 3 Credits
Grading Scheme: Letter Grade
Cross-cultural perspectives of adult development and aging in traditional and industrial society. Comparative assessment of culturally mediated, life-cycle transformations into old age and health related and human service policy issues. Not open to students who have taken ANT 4464.
Prerequisite: two of following: ANT 2410, SYG 2000, or introductory psychology course.
ANG 5485 Research Design in Anthropology 3 Credits
Grading Scheme: Letter Grade

ANG 5488 Geospatial Analysis in Cultural Anthropology 3 Credits
Grading Scheme: Letter Grade
Geospatial analysis and their integration and application in anthropology including remote sensing, geographic information systems, and global positioning systems. Covering concepts necessary to work with geospatial data including research set-up and design and the use of specialized software, such as ArcGIS, Erdas Imagine, and Multispec.

ANG 5494 Text Analysis 3 Credits
Grading Scheme: Letter Grade
Methods for the systematic analysis of textual data including written texts, photos, audio, and video data. Explores inductive and deductive approaches to theme identification, code definition, construction of codebooks, and teamwork in text analysis. Also examines schema analysis, grounded theory, content analysis and dictionaries, word-based analysis, and semantic network analysis.

ANG 5525 Human Osteology and Osteometry 3 Credits
Grading Scheme: Letter Grade
Human skeletal identification for the physical anthropologist and archeologist. Techniques for estimating age at death, race, and sex from human skeletal remains. Measurement of human skeleton for comparative purposes. Not open to students who have taken ANT 4525. Prerequisite: ANT 3514 and consent of instructor.

ANG 5531 Culture and Nutrition 3 Credits
Grading Scheme: Letter Grade
Theory, methodology, and substantive material of nutritional anthropology. Emphasizes cross-cultural bio-behavioral patterns.

ANG 5536 Bioarchaeology 3 Credits
Grading Scheme: Letter Grade
Provides a review of bioarchaeology in considerable detail. Focus will be the analysis of human remains in archaeological context. Starting with the history of biological anthropology within current lines of inquiry in anthropology and archaeology. Also explores the development of method and theory in bioarchaeology.

ANG 5595 Proseminar in Biological and Archaeological Anthropology 3 Credits
Grading Scheme: Letter Grade
Designed to introduce first-year Anthropology graduate students to the fields of Biological Anthropology and Archaeological Anthropology. This course covers the history, core components, and contemporary issues in the two sub fields.

ANG 5620 Language and Culture 3 Credits
Grading Scheme: Letter Grade
Principles and problems of anthropological linguistics. The cross-cultural and comparative study of language. Primarily concerned with the study of non-Indo-European linguistic problems.

ANG 5621 Proseminar in Cultural and Linguistic Anthropology 3 Credits
Grading Scheme: Letter Grade
History and theory of subfields of cultural and linguistic anthropology and their conceptual relationship to each other. Emphasis on current issues and their historical foundations.

ANG 5702 Anthropology and Development 3 Credits
Grading Scheme: Letter Grade
Examines key concepts and theories in 'development anthropology' and 'anthropology of development. Focus on intended and prescribed development initiatives undertaken by governments, national, transnational actors and NGOs, and on more subtle developments occurring independent of specific intentions. Key-words: globalization, neoliberalism, global policies, health, education, gender, human rights, religion, participation, empowerment.

ANG 5802 Methods for the Observation of Behavior 3 Credits
Grading Scheme: Letter Grade
Instruction on the use of behavior observation methods of data collection to answer questions of anthropological interest. Methods include traditional ethnographic direct observations, time diary techniques, and Internet mediated recordings and storage. Students learn the variable utility of different methods for specific research question Prerequisite: Graduate status or permission of instructor

ANG 5824L Field Sessions in Archeology 6 Credits
Grading Scheme: Letter Grade
Excavating archeological sites, recording data, laboratory handling and analysis of specimens, and studying theoretical principles that underlie field methods and artifact analysis. Not open to students who have taken ANT 4124 or equivalent. Prerequisite: 6 hours of anthropology, or consent of instructor.

ANG 6034 Seminar in Anthroprological History and Theory 3 Credits
Grading Scheme: Letter Grade
Theoretical principles and background of anthropology and its subfields.

ANG 6086 Historical Ecology 3 Credits
Grading Scheme: Letter Grade
Relationship between human social and physical environments over long time spans. Theoretical and methodological relationships of cultural ecology to biology, geographical, and historical issues.

ANG 6091 Research Strategies in Anthropology 3 Credits
Grading Scheme: Letter Grade
Survey of techniques for preparing research proposals and strategies for securing extramural funding for thesis. Review of scientific epistemology, hypothesis specification, and ethics. Proposal and curriculum vitae preparation. Prerequisite: consent of instructor.

ANG 6110 Archaeological Theory 3 Credits
Grading Scheme: Letter Grade
Theoretical approaches in social sciences and philosophies, developed and applied in anthropological archaeology through the 20th century and into the 21st. Relationship of archaeology to anthropology. Prerequisite: Proseminar in archaeology or consent of instructor; not open to students who have taken ANG 5110.

ANG 6113 Ideology and Symbolic Approaches in Archaeology 3 Credits
Grading Scheme: Letter Grade
Critical examination of the development of thought in archaeology extending beyond a materialist interpretation of culture. Explores causality and the role of mind and culture as mediators between the environment and political, economic, and social structures.

ANG 6120C Environmental Archaeology 3 Credits
Grading Scheme: Letter Grade
Theory and case studies integrating zooarchaeology, archaeobotany, and geoaarchaeology to interpret past human interactions with the natural environment.
ANG 6122C Archaeological Ceramics 3 Credits
Grading Scheme: Letter Grade
Technofunctional analysis and interpretation of archaeological ceramics. Emphasizes the life cycle of pottery.

ANG 6128 Lithic Technology 3 Credits
Grading Scheme: Letter Grade
Flintworking techniques and uses of stone implements for two million years. Emphasis on stoneworking technology in prehistoric Florida.

ANG 6146 Archaeology of Maritime Adaptations 3 Credits
Grading Scheme: Letter Grade
Archaeological and ethnographic cross-cultural examination of the nature of coastal adaptations.

ANG 6155 Southeastern U.S. Prehistory 3 Credits
Grading Scheme: Letter Grade
Prehistory of the southeastern United States, emphasizing problem-oriented research of broad anthropological significance.

ANG 6161 Problems in Caribbean Prehistory 3 Credits
Grading Scheme: Letter Grade
Theories and methods for study of prehistoric human societies. Case studies drawn primarily from Caribbean islands.

ANG 6165 Problems in South American Archaeology 3 Credits, Max 9 Credits
Grading Scheme: Letter Grade
Problems and issues raised by new research on cultural evolution in South America. Topics vary significantly by professor, and students may take one or all of the topics in any sequence.

ANG 6183 Laboratory Training in Archeology 3 Credits
Grading Scheme: Letter Grade
Processing of data recovered in field excavations; cleaning, identification, cataloging, classification, drawing, analysis, responsibilities of data reporting. Not open to students who have taken ANT 4123 or equivalent.
Prerequisite: an introductory level archeology course.

ANG 6185 Ethnoarchaeology 3 Credits
Grading Scheme: Letter Grade
Case studies examining theoretical and methodological approaches to ethnoarchaeology, with applications to field exercises.

ANG 6186 Seminar in Archeology 3 Credits, Max 10 Credits
Grading Scheme: Letter Grade
Selected topic.

ANG 6187 Experimental Archaeology 3 Credits
Grading Scheme: Letter Grade
Principles and applications of experimental archaeology. Draws on a broad range of case studies to show the numerous experimental methods archaeologists have used to solve analytic or interpretive problems.

ANG 6190 Seminar in Contemporary Methods 3 Credits, Max 9 Credits
Grading Scheme: Letter Grade
Collecting and analyzing research data. Focus on one method or set of methods in any semester.

ANG 6191 Archaeology of Death 3 Credits
Grading Scheme: Letter Grade
Archaeological literature on mortuary data. History, cultural anthropology, and ethnography offer insights into the origin of religion, the nature of society, and the structure of ritual.

ANG 6224 Painted Books of Ancient Mexico: Codices of Aztecs, Mixtecs, and Mayas 3 Credits
Grading Scheme: Letter Grade
Colonial period and Pre-Columbian Codices of Mexico, with emphasis on painted books recording history and calendars of Mixtecs, Aztecs, and Mayas.

ANG 6241 Special Topics in Ecology of Religion 3 Credits, Max 6 Credits
Grading Scheme: Letter Grade
Cross-cultural examination of development of religious practices and their relationship to the environment.

ANG 6267 Anthropology, Geographic Information System, and Human Ecosystems 3 Credits
Grading Scheme: Letter Grade
Sociocultural processes and interactions in large scale spatial/ ecosystems context.

ANG 6273 Legal Anthropology 3 Credits
Grading Scheme: Letter Grade
Examines the relationship between philosophy of law and anthropology. Students will question what law has meant through time and today. This course and examines the legal entanglements of neoliberalism, postcolonial, and the aftermaths of counterinsurgency wars to understand how these movements shape and alter social life.

ANG 6274 Principles of Political Anthropology 3 Credits
Grading Scheme: Letter Grade
Problems of identifying political behavior. Natural leadership in tribal societies. Acephalous societies and republican structures. Kingship and early despotic states. Theories of bureaucracy. Not open to students who have taken ANT 4274.

ANG 6286 Seminar in Contemporary Theory 3 Credits, Max 10 Credits
Grading Scheme: Letter Grade
Areas treated are North America, Central America, South America, Africa, Oceania.

ANG 6304 Seminar in Gender and International Development 3 Credits
Grading Scheme: Letter Grade
Analyses of academic and development concepts and projects in relation to gender. Multi-, bilateral, and NGO agencies considered by sector (health, agriculture, environment, education, political empowerment, etc.). RRA, PRA, GAF methods.
Prerequisite: ANG 5303 recommended.

ANG 6314 Peoples of the Arctic 3 Credits
Grading Scheme: Letter Grade
Survey of the culture, history, and ethnographic background of circumpolar Arctic. Examines problems of acculturation, human ecology, cultural survival, and self-determination of northern indigenous peoples.

ANG 6360 Ethnicity in China 3 Credits
Grading Scheme: Letter Grade
Ethnic diversity and ethnic relations in China. Multi-ethnic history of China; theories on nationality and ethnicity; state and ethnicity; ethnic conflict and political economy; gender and ethnic hierarchy.

ANG 6366 Family, Gender, and Population in China 3 Credits
Grading Scheme: Letter Grade
Examines the processes by which the family system, gender relations, and population interact to become powerful forces in shaping contemporary China's political, social, and economic conditions.
ANG 6391 Ethnographic Writing 3 Credits
Grading Scheme: Letter Grade
An ethnographic writing workshop, focusing on the craft of writing in relation to events, circumstances, and predicaments. The main activity for students will be to write, however, this course also serves as a forum to foster an extended conversation on strategies and techniques for portraying empirical words.

ANG 6407 Sickness and Power 3 Credits
Grading Scheme: Letter Grade
Exploring the problems of culture, power, networks and circulation, and authority as underlying issues of global health. Emphasizing the use of culture histories, illness experiences, and multiscalar processes and structures to interrogate how macro processes, institutions, and forces intersect with the micro-worlds of families, localities, and individual experiences.
Prerequisite: Students must have graduate standing.

ANG 6408 Enviro/Culture/Disease 3 Credits
Grading Scheme: Letter Grade
Enviro/Culture/Disease

ANG 6421 Landscape, Place, Dwelling 3 Credits
Grading Scheme: Letter Grade
Contemporary theoretical approaches and applications to the social construction of place and space from the macro-scale of landscape to the micro-scale of dwelling. Emphasis on materiality of experience of inhabiting space.

ANG 6452 Race and Racism in Anthropological Theory 3 Credits
Grading Scheme: Letter Grade
Critical anthropological approaches to race. Historically contingent material and ideological contexts in which various peoples become racialized in culturally diverse ways.

ANG 6453 Human Rights in Cross-Cultural Perspective 3 Credits
Grading Scheme: Letter Grade
Anthropological perspectives on the discourses and practices of international human rights.

ANG 6481 Research Methods in Cognitive Anthropology 3 Credits
Grading Scheme: Letter Grade
Data collection including free lists, pile sorts, triad tests, paired comparisons, rankings, and ratings. Consensus analysis, cluster analysis, and multidimensional scaling.

ANG 6514 Human Origins 3 Credits
Grading Scheme: Letter Grade
Review of fossil record of human evolution from Miocene to present. "Hands-on" seminar in basics of hominid fossil record.

ANG 6524 Skeletal Mechanics in Biological Anthropology 3 Credits
Grading Scheme: Letter Grade
Mechanobiology of the primate skeleton. Material and structural basis for the functional behavior of bone. Analytical approaches to functional, allometric, and evolutionary adaptation.
Prerequisite: ANG 5525, and either ANG 5683 or ANG 6740.

ANG 6532 Molecular Genetics of Disease 3 Credits
Grading Scheme: Letter Grade
Examines the molecular genetics of human disease. Discusses a range of diseases from single-gene recessive defects (such as cystic fibrosis) to complex diseases (such as alcoholism and diabetes). Also discusses detection and treatment.

ANG 6555 Issues in Evolutionary Anthropology 3 Credits
Grading Scheme: Letter Grade
Current controversies in biological anthropology. Role of evolutionary theory in addressing problems of taxonomy, speciation, systematics, selection, development, and adaptation in primate and human evolution.

ANG 6583 Primate Functional Morphology 3 Credits
Grading Scheme: Letter Grade

ANG 6591L Advanced Molecular Anthropology Laboratory 1-3 Credits
Grading Scheme: Letter Grade
Research design, experimentation, discussion, and presentation of findings of individual laboratory-based projects.
Prerequisite: consent of instructor.

ANG 6592 Seminar in Molecular Anthropology 3 Credits
Grading Scheme: Letter Grade
Current applications of molecular data to questions of human evolution and genetics, based on most recent journal articles. Possible topics: emergence of modern Homo sapiens and population movements.
Prerequisite: consent of instructor.

ANG 6593L Biological Anthropology Laboratory 4 Credits
Grading Scheme: Letter Grade
Hands-on experience with latest molecular and stable isotope techniques as applied to questions of anthropologic interest.
Prerequisite: consent of instructor.

ANG 6701 Seminar on Applied Anthropology 3 Credits
Grading Scheme: Letter Grade
Consideration of planned socio-cultural and technological change and development in the United States and abroad; special and cultural problems in the transference of technologies; community development and aid programs. Comparative program evaluation.
Prerequisite: ANG 5700 or consent of instructor.

ANG 6737 Medical Anthropology 3 Credits
Grading Scheme: Letter Grade
Theory of anthropology as applied to nursing, medicine, hospital organization, and the therapeutic environment. Instrument design and techniques of material collection.
Prerequisite: consent of instructor.

ANG 6740 Advanced Techniques in Forensic Anthropology 3 Credits
Grading Scheme: Letter Grade
Hands on analysis and clinical diagnoses of human skeletal remains. Analysis of human trauma and other demographic techniques.
Prerequisite: human osteology and forensic anthropology introduction.

ANG 6780 Foundations for a Career in Anthropology 3 Credits
Grading Scheme: Letter Grade
Prepares graduate students for a career in Anthropology. Students will learn how to develop, fund, present, and publish independent research. Additional topics relevant to a professional career in anthropology, including non-academic job opportunities and ethics will be discussed.

ANG 6801 Ethnographic Field Methods 3 Credits
Grading Scheme: Letter Grade
Methods of collecting ethnographic data. Entry into the field; role and image conflict. Participant observation, interviewing, content analysis, photography and documents, data retrieval, analysis of data.
ANG 6905 Individual Work 1-3 Credits, Max 10 Credits  
Grading Scheme: Letter Grade  
Guided readings on research in anthropology based on library, laboratory, or field work.

ANG 6910 Supervised Research 1-5 Credits, Max 5 Credits  
Grading Scheme: S/U  
Supervised Research

ANG 6915 Research Projects in Social, Cultural, and Applied Anthropology 1-3 Credits, Max 10 Credits  
Grading Scheme: Letter Grade  
For students undertaking directed research in supplement to regular course work.  
Prerequisite: consent of instructor.

ANG 6930 Special Topics in Anthropology 1-3 Credits, Max 9 Credits  
Grading Scheme: Letter Grade  
Special Topics in Anthropology  
Prerequisite: consent of instructor.

ANG 6940 Supervised Teaching 1-5 Credits, Max 5 Credits  
Grading Scheme: S/U  
Supervised Teaching

ANG 6945 Internship in Anthropology 1-8 Credits, Max 8 Credits  
Grading Scheme: Letter Grade  
Required of all students registered in programs of applied anthropology.  
Students are expected to complete 4-8 hours.  
Prerequisite: permission of graduate coordinator.

ANG 6971 Research for Master's Thesis 1-15 Credits  
Grading Scheme: S/U  
Research for Master's Thesis

ANG 7979 Advanced Research 1-12 Credits  
Grading Scheme: S/U  
Research for doctoral students before admission to candidacy. Designed for students with a master's degree in the field of study or for students who have been accepted for a doctoral program. Not appropriate for students who have been admitted to candidacy.

ANG 7980 Research for Doctoral Dissertation 1-15 Credits  
Grading Scheme: S/U  
Research for Doctoral Dissertation