**ANT 102-F Introduction to Cultural Anthropology**
The analysis of social and cultural topics such as kinship, family, marriage, politics, and religious systems, with an emphasis on their particular expression in non-Western societies.
3 credits

**ANT 104-F Introduction to Archaeology**
An introduction to the study of human behavior through the analysis of material residues. Case studies illustrate how archaeologists answer research questions originating in other social sciences, natural history, or humanities disciplines, thereby creating a unique interdisciplinary and long-term perspective on human behavior. The course provides a critical perspective on recent ethical and interpretive controversies about the human past.
3 credits

**ANT 105 Introduction to Archaeology Lab**
An optional supplement to ANT 104 exploring methods of paleoanthropology and different methodological approaches to data analysis and interpretation using computers and teaching collections in the Archaeology Teaching Laboratory.
Corequisite: ANT 104
1 credit

**ANT 201-J Peoples of South America**
A survey of the social, cultural, and historical aspects of South American native peoples. Attention is given to issues of demography and biology, ecology, and cultural evolution. In-depth study of selected cultures and comparative study in selected cultural topics form the core of the course. Particular emphasis is given to topics of culture contact, culture change, tribal cultures in a context of national development, and cultural pluralism.
Advisory Prerequisite: ANT 102
3 credits

**ANT 203-J Native Peoples of North America**
The various peoples and cultures of North America are studied with respect to their political, educational, linguistic, social, and cultural patterns. Selected societies are studied in depth.
Advisory Prerequisite: ANT 102
3 credits

**ANT 230-J Peoples of the World**
A comparative study of the lifeways of selected types of peoples defined by adaptation, focusing on their ecology, economy, political organization and social organization. Recent changes brought about by technological developments and intercultural contact are discussed. Readings consist of coordinating ethnographies.
Prerequisite: ANT 102
3 credits

**ANT 252-F Personality and Culture**
The role of culture as a factor in personality and character formation and how different cultures handle the basic human drives, especially aggression. The course also discusses cultural influences on gender role, violence and social control, and mental health. Case studies from South America, Oceania, Malaysia, and southern Europe are compared.
Prerequisite: U2 standing or higher
3 credits

**ANT 270-F Great Archaeological Discoveries**
Recent controversies surrounding the most important social transitions in human prehistory. These include the origin of modern human societies, the rise of agrarian communities, and the formation of early states, all examined in cross-cultural perspective. Major theories and models of human sociocultural evolution are tested with evidence from the best-documented archaeological sites in Africa, Eurasia, and the Americas.
Prerequisite: U2 or higher standing
Advisory Prerequisite: ANT 104
3 credits

**ANT 290-H Science and Technology in Ancient Society**
Examination of the role of advances in science and technology in societies ranging from the earliest human communities to the civilizations of the Old and New Worlds. The course focuses on such innovations as tool making, fire, metallurgy, writing, mathematics, complex architecture, and relates these innovations to changes in sociopolitical organization.
Prerequisite: One D.E.C. category E course
3 credits

**ANT 295-H Sex and Human Nature**
The study of how our evolutionary history sets the stage for humans to evolve into social creatures. Emphasis on the biological underpinnings that shape human sex roles and the evolution of human nature. Topics include human mate choice, family formation strategies, evolution of the life span, and the capacity for cooperation and aggression.
3 credits

**ANT 310-J Ethnography**
A particular cultural area of the world, such as Sub-Saharan Africa, Oceania, Mexico and Guatemala, Asia, or the Middle East, is considered in terms of its history and ecology, with a comparative analysis of the cultural systems and social arrangements of representative ethnic groups. The aim of the course is to provide an overview of cultural diversity in a context outside of Europe. May be repeated as the topic changes.
Prerequisite: ANT 102
Advisory prerequisite: Other ANT course
3 credits

**ANT 311-J Immersion in Another Culture**
A specific world area, such as the highlands of New Guinea or the Nilotic Southern Sudan, or a particularly well-documented people such as the Trobriand Islanders, are considered in detail. Lectures, texts, and films consider ecology, history, social change, language, cultural systems, and social arrangements toward providing students with a comprehensive understanding of another cultural system. May be repeated as the topic changes.
Prerequisite: ANT 102
3 credits

**ANT 321 Archaeological Field Methods**
An opportunity to participate in all aspects of an archaeological research project. Students are trained in excavation, recording, artifact retrieval, surveying, field sorting techniques, and interpretation. This course is usually held in the summer and involves excavation of a prehistoric or early historic site on Long Island.
Prerequisites: ANT 104; permission of instructor
6 credits

**ANT 350-F Medical Anthropology**
An introduction to the cross-cultural study of health, illness, and curing. Topics covered include the human body as cultural construct, theories of illness causation, alternative medical systems, epidemiology, ethnomedicine, cross-cultural psychology, sex and reproduction, nutrition, and the implications of culture for pain perception, stress, and health risk management.
Prerequisite: ANT 102
3 credits

**ANT 351-F Comparative Religion**
A survey of religious behavior in cross-cultural perspective. The approach is broadly comparative and emphasizes anthropological, involving theories of origin and evolution of religious systems, as well as the functioning of religious behavior and institutions within the total culture. Case study material is drawn primarily from preindustrial societies, but some reference is made to the large organized religious systems of complex stratified societies.
Prerequisite: U3 or U4 standing
3 credits

**ANT 353 Archaeological Analysis and Interpretation**
Laboratory analysis of recently excavated materials from Long Island archaeological sites. Types of prehistoric and historic materials are illustrated and used as examples for understanding the human occupation of the prehistoric archaeological record. May be repeated at the topic changes.
Prerequisites: ANT 321; permission of instructor
Advisory Prerequisite: ANT 363
3 credits

**ANT 354-F Family, Kinship, and Marriage**
Concepts of family, kinship, marriage, incest, exogamy: their source in nature and culture and their social implications. Major theories are discussed historically, demographically, and ecologically. Brief case studies are presented to illustrate theories of social anthropology.
Prerequisite: ANT 102
3 credits

**ANT 357-F The Agricultural Revolution**
The origins and consequences of agrarian (food-producing) adaptations. Examination of the social, technological, and ecological changes that occurred when humans shifted from hunting and gathering to agriculture and pastoralism around 8000 years ago. Current theories about the origins of environments of agro-pastoralism are evaluated in light of recent evidence from both Old and New Worlds.
Prerequisite: ANT 104
6 credits

**ANT 358-J Ways to Civilization**
A comparative study of processes of cultural evolution from simple agricultural societies to the achievement of civilization in different parts of the world. Emphasis is on current theories of state formation and on how these theories are supported by cultural evidence, especially from the six ‘pristine’ states of Mesopotamia, Egypt, Indus Valley, China, Mesoamerica, and Peru.
Prerequisite: ANT 104
3 credits

**ANT 359 The Archaeology of Food**
Explores the archaeological study of food and foodways. The emphasis is on the social aspects of food, particularly its roles in past power structures, social relationships, conceptions of identity, ritual practices, and gender roles. Also covers the theoretical and methodological approaches archaeologists use to study food in the past.
Prerequisite: ANT 104
3 credits

**ANT 360-J Ancient Mesopotamia**
The organization and development of the social, economic, political, and religious systems of ancient Mesopotamia through study of the archaeological and textual records. This course stresses the first two thousand years of this civilization, from 3500 B.C. to 1500 B.C.
Prerequisite: U3 or U4 standing
3 credits

**ANT 361-F Peasants**
The concept of peasantry from political, religious, cultural, and social-class perspectives, as well as from the more traditional economic viewpoint. These agricultural peoples are described and analyzed especially in relation to the national societies of which they form a part. Case studies from Latin America, Europe, and

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ANT 390-F Topics in Social and Cultural Anthropology
Semester supplements to this Bulletin contain specific description when course is offered. May be repeated for credit as the topic changes.  
Prerequisite: ANT 102  
3 credits

ANT 391-F Topics in Social and Cultural Anthropology
Semester supplements to this Bulletin contain specific description when course is offered. May be repeated for credit as the topic changes.  
Prerequisite: ANT 102  
3 credits

ANT 393-F Topics in Archaeology
Topics in archaeology are taught from a social sciences perspectives. Recent topics have included: Origin of Modern Humans, Advent of the Iron Age, Old World Archaeology, and Ancient Egypt. Semester supplements to this Bulletin contain specific description when course is offered. May be repeated for credit as the topic changes.  
Prerequisites: ANT 104 and one other anthropology course  
3 credits

ANT 394-F Topics in Archaeology
Topics in archaeology are taught from a social sciences perspectives. Recent topics have included: Origin of Modern Humans, Advent of the Iron Age, Old World Archaeology, and Ancient Egypt. Semester supplements to this Bulletin contain specific description when course is offered. May be repeated for credit as the topic changes.  
Prerequisites: ANT 104 and one other anthropology course  
3 credits

ANT 395-J Religions of the Caribbean
An ethnographic approach to the relationship among religion, social organization, and identity politics through studying cultural and historical bases of Christianity, Islam, Hinduism, and their related religious manifestations in the Caribbean. Class stratification, ethnic conflict, and fundamentalist movements are explored. This course is offered as both AFS 395 and ANT 395.  
Prerequisite: U3 or U4 standing  
Advisory Prerequisite: ANT 394-J Religions of the Caribbean  
3 credits

ANT 396-I Topics in Anthropology and European Traditions
Semester supplements to this Bulletin contain specific descriptions when course is offered. Topics may include titles such as The Mediterranean, and Society and Culture in Scandinavia. Designed for upper-division students, this course provides an in-depth study of a specific topic relating to Western civilization. Students will be expected to demonstrate knowledge of the development of the distinctive features of the historical institutions, economy, society, and culture of Western civilization, and relate it to that of other regions in the world. May be repeated for credit as the topic changes.  
Prerequisite: ANT 102  
3 credits
ANT 401 Problems in Social and Cultural Anthropology
Research and discussion of a selected topic in social and cultural anthropology. Semester supplements to this Bulletin contain specific description when course is offered. May be repeated for credit as the topic changes.
Prerequisite: ANT 102
Advisory prerequisite: Two other ANT courses at the 200 level or higher
3 credits

ANT 402 Problems in Archaeology
Research and discussion of a selected topic in the prehistory of the Old and New Worlds. Semester supplements to this Bulletin contain specific description when course is offered. May be repeated for credit as the topic changes.
Prerequisite: ANT 104
Advisory prerequisite: Two other archaeology courses
3 credits

ANT 417 Primitive Technology
An introduction to the technology of hunter-gatherers. The course examines how archaeologists use both ethnography and experimentation to shed light on prehistoric human technological adaptations. Techniques for making and using primitive tools are practiced in weekly laboratory sessions.
Prerequisite: Permission of instructor
3 credits

ANT 418 Lithic Technology
A detailed overview of the methods archaeologists use to extract behavioral information from prehistoric stone tools. The course examines raw material economy, technological strategies, tool use, and discard behavior. Analytical methods are practiced through the computer-assisted analysis of tools from simulated archaeological sites.
Prerequisite: Permission of instructor
4 credits

ANT 419 Zooarchaeology
The study of animal bones from archaeological sites. Special emphasis is on the identification of fragmented bone and surface modification, calculation of indexes of abundance, and measurement and metrical analysis of mammal bone. Computer analysis is stressed, and the course seeks a fusion of traditional zooarchaeology and actualistic studies. Three to four hours of computer laboratory work required per week.
Prerequisites: ANT 104 or ANP 120; permission of instructor
Advisory Prerequisite: Two other archaeology courses
3 credits

ANT 420 Environmental Analysis Using Remote Sensing and Geographic Information Systems
The use of aerial and satellite imagery in environmental analysis and the manipulation of geographic data sets of all types using Geographic Information Systems. Concentrating on Long Island, each student designs and completes a research project on a particular section of the area, focusing on the habitats of local wildlife, the locations of archaeological sites, coastal regimes, etc. Students should expect to spend approximately 10 hours per week beyond regularly scheduled classes in a University computer laboratory. This course is offered as both ANT 420 and GEO 420.
Prerequisite: Upper-division course in ANT or BIO or GEO or MAR
4 credits

ANT 447 Readings in Anthropology
Individual advanced readings on selected topics in anthropology. May be repeated up to a limit of 6 credits.
Prerequisites: ANT 102; two other ANT courses at the 200 level or higher; permission of instructor and department
3 credits

ANT 475 Undergraduate Teaching Practicum I
Work with a faculty member as an assistant in one of the faculty member's regularly scheduled classes. The student is required to attend all the classes, do all the regularly assigned work and meet with the faculty member at regularly scheduled times to discuss the intellectual and pedagogical matters relating to the course. Students may not serve as teaching assistants in the same course twice.
Prerequisites: U3 or U4 standing; anthropology major; 3.00 g.p.a.; permission of instructor; permission of director of undergraduate studies
3 credits, S/U grading

ANT 476 Undergraduate Teaching Practicum II
Work with a faculty member as an assistant in one of the faculty member's regularly scheduled classes. The student is required to attend all the classes, do all the regularly assigned work, and meet with the faculty member at regularly scheduled times to discuss the intellectual and pedagogical matters relating to the course. In ANT 476, students assume greater responsibility in such areas as leading discussions and analyzing results of tests that have already been graded. Students may not serve as teaching assistants in the same course twice.
Prerequisites: U3 or U4 standing; anthropology major; 3.00 g.p.a.; permission of instructor; permission of director of undergraduate studies
3 credits, S/U grading

ANT 487 Independent Research in Anthropology
Independent research projects carried out by upper-division students. May be repeated up to a limit of six credits.
Prerequisites: 15 credits in anthropology; permission of instructor and department
0-6 credits

ANT 488 Internship
Participation in local, state, and national public and private agencies and organizations. Students are required to submit written progress reports and a final written report on their experiences to the faculty sponsor and the department. May be repeated up to a limit of 12 credits.
Prerequisites: 15 credits in anthropology; permission of instructor and department
0-6 credits, S/U grading

ANT 495 Senior Honors Project in Anthropology
First course of a two-semester project for anthropology majors who are candidates for the degree with honors. Arranged in consultation with the department through the director of undergraduate studies, the project involves independent readings or research and the writing of a paper under the close supervision of an appropriate faculty member on a suitable topic selected by the student. Students enrolled in ANT 495 are obliged to complete ANT 496 the following semester. Students receive only one grade upon completion of the sequence.
Prerequisite: Admission to the anthropology honors program
3 credits

ANT 496 Senior Honors Project in Anthropology
Second course of a two-semester project for anthropology majors who are candidates for the degree with honors. Arranged in consultation with the department through the director of undergraduate studies, the project involves independent readings or research and the writing of a paper under the close supervision of an appropriate faculty member on a suitable topic selected by the student. Students receive only one grade upon completion of the sequence.
Prerequisite: ANT 495; admission to the anthropology honors program
3 credits