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 archaeological and ethnographic data analysis and interpretation using computers and teaching collections in the Archaeology Teaching Laboratory. Corequisites: 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 construction 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 humans to the archaic 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 and uniformity in an area outside of Europe. May be repeated as the topic changes. Prerequisite: ANT 102 Advisory prerequisite: One 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 psychiatry, 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 primarily 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 preliterate 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 material analyzed include the remains of ceramic artifacts and the remains of shellfish and vertebrates. 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 and consequences of agro-pastoralism are evaluated in light of recent evidence from both Old and New Worlds. Prerequisite: ANT 104 3 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 prehistoric 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
COURSE DESCRIPTIONS

Asia are used as illustrations. Special attention is given to the agrarian political movements and revolutions in the Third World.  
Prerequisite: ANT 102  
3 credits

ANT 362-J Long Island Archaeology  
Life on Long Island from its first settlement by Native Americans 12,000 years ago until the end of the 17th century. Trends and changes in human behavior are studied in the context of environmental and cultural processes affecting all of northeastern North America.  
Prerequisites: ANT 104; permission of instructor  
3 credits

ANT 363-F Archaeological Method and Theory  
A survey of archaeological thought from early anti-  
Prerequisites: ANT 104  
3 credits

ANT 364-J African Stone Age  
An examination of the evidence for human behavioral and physical evolution on the African continent. The focus is on the way both early and modern hominids adapted to different habitats. Modern African environments and ecology, as well as modern hunter-gatherer peoples, are covered.  
Prerequisite: ANT 104  
3 credits

ANT 366-J Hunters and Gatherers  
Focuses on the relationship between ecology and adaptation to explore the cross-cultural diversity of hunter/gatherers. The first part of the course looks at a number of key theoretic issues and debates that surround the study of hunter/gatherers. Once this foundation is laid, students learn about modern and historic hunter-gatherers from all the major geographic regions of the world. The focus of the course is both to explore hunter/gatherer variation in relationship to their environment, and to give students an apprecia-  
Prerequisite: ANT 102 or 104  
3 credits

ANT 367-F Male and Female  
A study of the manifestation of sex roles in different cultures. Discussion topics include the impact of social, economic and political organization on sex roles and relationships, sexual orientation in cross-cul- 
Prerequisite: ANT 102  
3 credits

ANT 368-F Ice Age Europe  
Current theories about early human adaptations to Ice Age environments in western Eurasia. Major topics include the initial colonization by hominids, the origin and extinction of the Neanderthals, and the dispersal of modern Humans. This course stresses the reconstruction of early human adaptive strategies (technology, sociality, and settlement patterns) in their palaeoecological and biogeographic contexts.  
Prerequisite: ANT 104  
3 credits

ANT 371-J Ancient China  
Explores the development of social, economic, politi- 
Prerequisite: ANT 104  
3 credits

ANT 372-J Family, Marriage, and Kinship in China  
Examines forms and dynamics of social organizations in Chinese society, focusing on cultural, social, and economic aspects of family, marriage, and extended kinship relations such as lineages, clans, and sworn brotherhoods. Particular attention is paid to how gen- 
Prerequisite: U3 or U4 standing; completion of D.E.C.  
3 credits

ANT 379-J Ethnicity and Nation in China  
Focuses on the material and social contexts that have shaped perceptions of cultural groups in China, both past and present, the course explores issues of ethnicity, identification and minority status, civilizing projects and autonomous movements, and notions of race, ethn- 
Prerequisite: U3 or U4 standing  
Advisory Prerequisites: AAS 220 and ANT 354  
3 credits

ANT 380-J Race and Ethnicity in Latin America and the Caribbean  
Concepts and theories of race and ethnicity in Latin American and Caribbean settings. The historical evolu- 
Prerequisite: U3 or U4 standing  
Advisory Prerequisite: AFS 240 or LAC 200  
3 credits

ANT 381-F Applied Anthropology  
A practical, career-oriented examination of how anthropo- 
Prerequisite: U3 or U4 standing  
Advisory Prerequisite: AFS 240 or LAC 200  
3 credits

ANT 382-F Human Demography  
The study of human demography has had a long standing focus in anthropology, archaeology, econom- 
Prerequisites: U3 or U4 standing; completion of D.E.C.  
3 credits

ANT 385-J Prehistoric Peoples of the Americas  
Life in the Americas from first settlement at the end of the last ice age until the arrival of the Europeans in the 15th and 16th centuries. The culture, history, and evo-
Prerequisite: ANT 102  
3 credits

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 sci- 
Prerequisites: ANT 104 and one other anthropology course  
3 credits

ANT 394-F Topics in Archaeology  
Topics in archaeology are taught from a social sci- 
Prerequisite: U3 or U4 standing  
Advisory Prerequisite: AFS 240 and ANT 371  
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 reli- 
Prerequisites: ANT 104 and one other anthropology course  
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-divi- 
Prerequisite: ANT 102  
3 credits

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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 
1 credit

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 
1 credit

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 class 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 
1 credit
Advisory Prerequisite: One other archaeology course
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 
3 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 477 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