

ANTHROPOLOGY

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The major in Anthropology gives a firm grounding in this comparative discipline concerned with human cultural, social, and biological diversity. Anthropology deals not only with that small proportion of humankind in Europe and North America but with societies of the entire world, from the remotest past to the present day. It is thus an essential part of a sound liberal education, helping us to see our world from a perspective that challenges ethnocentric assumptions. The major in Anthropology covers the evolution of human and nonhuman primates and the evolutionary biology of living people; world prehistory and the emergence of civilization; diversity and commonality in social organization and culture; the importance of culture for understanding such topics as sickness and health, gender and sexuality, environment and development, media and visual culture, urban life and sport, economic organization and politics, law and society, migration, and religion; and language use as cultural behavior.

The subfields of anthropological inquiry – archaeology, biological anthropology, sociocultural anthropology, and linguistic anthropology – together offer a holistic perspective on humankind and its development.

REQUIREMENTS OF THE MAJOR

Students are required to present twelve course credits toward their major. At least eight term courses must be taught in the Yale Department of Anthropology. These eight must include an introductory or intermediate course (numbered ANTH 001–299) in each of at least three subfields of anthropology, three advanced courses (numbered ANTH 300–470 or 473–490, not including a senior essay seminar), and two electives. Additionally, all students must prepare a senior essay in ANTH 491 or another Anthropology seminar. Majors may take up to three cognate courses in departments other than Anthropology.

Three term courses related to anthropology may be selected from other departments, with approval by the director of undergraduate studies. Majors are not required to present such cognate courses, but those who do should choose courses that expand their knowledge in one of the subfields of anthropology or in an area of cross-disciplinary concentration. For example, cognate courses for biological anthropology can be found in Ecology and Evolutionary Biology, Geology and Geophysics, Psychology, and Forestry & Environmental Studies; cognates for sociocultural anthropology can be found in Sociology, American Studies, History, Environmental Studies, Religious Studies, Global Affairs, and international and area studies. Appropriate areas of cross-disciplinary concentrations include such topics as area studies (e.g., Africa); anthropological approaches to law, environment, business, the built environment, and health; gender and sexuality studies; evolutionary biology; and geology.

Areas of concentration The major does not have formal tracks, but majors may choose to concentrate in one of the subfields of anthropology. They may also draw on courses in sociocultural and biological anthropology to pursue a concentration in medical anthropology. Those who concentrate in sociocultural anthropology are strongly encouraged to take a course in ethnographic methods and one in anthropological theory (e.g., ANTH 303 or 311). Those who concentrate in biological anthropology are strongly encouraged to take courses that give them hands-on experience working with material used in the study of human and nonhuman primate anatomy and evolution and that introduce them to laboratory methods.

Credit/D/Fail A maximum of one course taken Credit/D/Fail may be applied toward the Anthropology major.

SENIOR REQUIREMENT

All majors are required to complete a substantial paper during the senior year, either in a seminar or in ANTH 491. There are three options for completing the senior essay. First, students can write a paper for an advanced seminar. A seminar senior essay must be more substantial than a typical term paper and is expected to be 20–25 pages long. It is evaluated by the seminar instructor and a second reader drawn from the Yale faculty. Students must obtain written approval for this option from the seminar instructor no later than the third week of the term. Students fulfilling the requirements of two majors may not apply a single seminar essay toward the senior requirement for both majors. The deadline for a seminar senior essay is the senior essay deadline, not the term paper deadline. Students choosing this option must take the seminar for which they write their essay in addition to the three advanced courses required for the major.

The second option for the senior essay is an independent essay on a subject of the student's choice, completed in ANTH 491. A student pursuing this option must choose a topic and identify a faculty adviser by the end of the third week of the term in which the essay is to be written. By the same date, the adviser must approve a prospectus that outlines the topic, objectives, and methods of the essay, as well as a preliminary bibliography. The student should also inform the director of undergraduate studies of a preferred second reader by this time. The adviser must have a faculty appointment in Anthropology, and the second reader must have a faculty appointment at Yale.

The third option for the senior essay is a yearlong paper, begun in ANTH 471 or 472 and completed in ANTH 491. The yearlong essay is designed for students who wish to pursue more extensive independent projects than can be completed in a single term. Students must have their project approved by a faculty adviser who establishes the requirements for ANTH 471 or 472. Approval is required before the student registers for ANTH 471 or 472, typically in the fall term of the senior year.

ADVISING

With permission of the director of undergraduate studies, students may apply up to four courses taken outside Yale as electives or cognates toward the Anthropology major. Such courses must have been approved for Yale College credit and may include courses taken on a Year or Term Abroad or through summer study at another college or university.

Graduate courses Most graduate seminars in anthropology are open to qualified undergraduates. Descriptions are available in the departmental office, 10 Sachem St. Permission of the instructor and of the director of graduate studies is required.

STUDY ABROAD

Study abroad courses that are approved for Yale College and Anthropology credit may be used to replace one elective. If more than one such study abroad course credit is to be used for the major, it will come at the expense of one or more of the three cognate courses which may be taken in any Yale department or program with the approval of the director of undergraduate studies in Anthropology.

REQUIREMENTS OF THE MAJOR

Prerequisites None

Number of courses 12 course credits (incl senior req)

Distribution of courses At least 1 intro survey or intermediate course in each of 3 subfields; 3 advanced courses (not incl senior essay sem); 2 electives; up to 3 cognate courses in other depts or programs with DUS approval

Substitution permitted 1 study abroad course for 1 ANTH elective

Senior requirement Senior essay in advanced sem or ANTH 491

FACULTY OF THE DEPARTMENT OF ANTHROPOLOGY

Professors †Claire Bower, Richard Bribiescas, Richard Burger, †Michael Dove (*Forestry & Environmental Studies*), Kathryn Dudley (*American Studies*), J. Joseph Errington, Eduardo Fernandez-Duque, †Inderpal Grewal (*Women's, Gender & Sexuality Studies*), Marcia Inhorn (*Middle East Studies*), William Kelly, Paul Kockelman, Roderick McIntosh, Catherine Panter-Brick, Eric Sargis, James Scott (*Political Science*), Helen Siu, Kalyanakrishnan Sivaramakrishnan, Anne Underhill (*Chair*), Claudia Valeggia, David Watts

Associate Professors Erik Harms, William Honeychurch, Douglas Rogers

Assistant Professors Oswaldo Chinchilla, Narges Erami (*Middle East Studies*), Louisa Lombard, Brian Wood

Senior Lecturer †Carol Carpenter

†A joint appointment with primary affiliation in another department or school.

Courses

* ANTH 015a / AFAM 015a, **Black Girls in the American City** Aimee Cox

Exploration of the various ways 'Black Girlhood' has been presented in the realms of popular culture, political discourse, and literature in comparison to the ways in which Black girls represent themselves and their lived experiences. The time period covers from the Great Migration to the present. SO

* ANTH 030a / ARCG 030a / LAST 030a, **Inca Culture and Society** Richard Burger

History of the Inca empire of the Central Andes, including the empire's impact on the nations and cultures it conquered. Overview of Inca religion, economy, political organization, technology, and society. Ways in which different schools of research have approached and interpreted the Incas over the last century, including the influence of nationalism and other sources of bias on contemporary scholarship. Enrollment limited to freshmen. Preregistration required; see under Freshman Seminar Program. SO

Anthropology: Archaeology

ANTH 110b, **An Introduction to Cultural Anthropology** Erik Harms

Anthropological study of cosmology, tacit knowledge, and ways of knowing the world in specific social settings. Ways in which sociocultural specificity helps to explain human solutions to problems of cooperation and conflict, production and reproduction, expression, and belief. Introduction to anthropological ways of understanding cultural difference in approaches to sickness and healing, gender and sexuality, economics, religion, and communication. SO

Anthropology: Sociocultural

* ANTH 114a, **Introduction to Medical Anthropology** Jessica Newman

Major theoretical orientations in medical anthropology. Medicine as a cultural system; medicalization of the life cycle; anthropology of the body; social implications of medicines, reemerging infections, and biomedical technologies; political dimensions of health policy. Use of ethnographic case studies. SO

ANTH 140a, **The Corporation** Douglas Rogers

Survey of the rise, diversity, and power of the capitalist corporation in global contexts, with a focus on the 20th and 21st centuries.

Topics include: the corporation as legal entity and the social and cultural consequences of this status; corporations in the colonial era;

relationships among corporations, states, and non-governmental organizations in Western and non-Western contexts; anti-corporate critique and response; corporate social responsibility; and race, gender, and indigeneity. HU, SO

ANTH 148La / NSCI 265a / PSYC 248a, Hormones and Behavior Claudia Valeggia and Eduardo Fernandez-Duque
Introductory laboratory focusing on the interaction between hormones and behavior from an evolutionary and developmental perspective. Students gain competency in basic laboratory techniques (pipetting, diluting, aliquotting, etc.) and develop a small, group research project. Additional study of the theoretical background on which any laboratory work is developed through reading and discussing primary scientific literature on both human and non-human primates. SC ½ Course cr

ANTH 172a / ARCG 172a, Great Hoaxes and Fantasies in Archaeology William Honeychurch
Examination of selected archaeological hoaxes, cult theories, and fantasies; demonstration of how archaeology can be manipulated to authenticate nationalistic ideologies, religious causes, and modern stereotypes. Examples of hoaxes and fantasies include the lost continent of Atlantis, Piltdown man, ancient giants roaming the earth, and alien encounters. Evaluation of how, as a social science, archaeology is capable of rejecting such interpretations about the past. SO
Anthropology: Archaeology

* **ANTH 207b / ARCG 207, The Sustainable Preservation of Cultural Heritage** Stefan Simon
Understanding the complex factors that challenge the preservation of cultural heritage through introduction to scientific techniques for condition assessment and preservation, including materials analysis and digitization tools in the lab and in the field. Students learn about collection care and the science used to detect forgeries and fakes; international legal and professional frameworks that enable cross-cultural efforts to combat trafficking in antiquities; and how to facilitate preservation. SO RP

ANTH 209a, Anthropology of the Former Soviet Union and Eurasia Douglas Rogers
Survey of transformations in Eurasia and the former Soviet Union from the 1970s to the present. Transformations in politics, culture, religion, gender, consumption patterns, national identity, natural resources, and territorial disputes; interconnections among these issues. Changes in Eurasia viewed as windows onto global transformations of knowledge, power, and culture in the early twenty-first century. SO
Anthropology: Sociocultural

ANTH 223b / ARCG 228b, The Anthropology of War David Watts, Louisa Lombard, and William Honeychurch
An integrated anthropological perspective on human conflict and organized violence. Questions include the definition of war, the inevitability of war, lessons to be learned from archaeological evidence, and the effects of war on individuals and groups. Source material includes the study of human evolution and nonhuman primates, the archeological record, and ethnography of the contemporary world. SO

* **ANTH 230a / WGSS 230a, Evolutionary Biology of Women's Reproductive Lives** Claudia Valeggia
Evolutionary and biosocial perspectives on female reproductive lives. Physiological, ecological, and social aspects of women's development from puberty through menopause and aging, with special attention to reproductive processes such as pregnancy, birth, and lactation. Variation in female life histories in a variety of cultural and ecological settings. Examples from both traditional and modern societies. SC

ANTH 244a, Modern Southeast Asia Erik Harms
Introduction to the peoples and cultures of Southeast Asia, with special emphasis on the challenges of modernization, development, and globalization. Southeast Asian history, literature, arts, belief systems, agriculture, industrialization and urbanization, politics, ecological challenges, and economic change. SO

ANTH 254a, Japan: Culture, Society, Modernity Sarah LeBaron von Baeyer
Introduction to Japanese society and culture. The historical development of Japanese society; family, work, and education in contemporary Japan; Japanese aesthetics; and psychological, sociological, and cultural interpretations of Japanese behavior. WR, SO
Anthropology: Sociocultural

ANTH 264b / ARCG 264b, Aztec Archaeology and Ethnohistory Oswaldo Chinchilla Mazariegos
An anthropological and ethnohistorical examination of the Aztec civilization that dominated much of Mexico from the fourteenth century until the Spanish Conquest of 1521. SO

ANTH 267b / ARCG 267b, Human Evolution David Watts
Examination of the fossil record of human evolution, including both paleontological and archaeological evidence for changes in hominid behavior during the Pleistocene. Prerequisite: Introductory course in biological anthropology or biology. SO
Anthropology: Biological

ANTH 287b, Minorities in Japan Sarah LeBaron von Baeyer
Study of the many ways in which Japan is in fact heterogeneous and diverse, from the long established ethnic minorities such as Okinawans and Zainichi Koreans, to more recent immigrants such as Nikkei-Brazilians and Filipino/as, to the less commonly studied groups such as career women; sexual and religious minorities; and people faced with disability, economic disadvantage, and mental illness. SO

ANTH 300a / E&EB 300a / EVST 182a, Primate Behavior and Ecology Eduardo Fernandez-Duque

Socioecology of primates compared with that of other mammals, emphasizing both general principles and unique primate characteristics. Topics include life-history strategies, feeding ecology, mating systems, and ecological influences on social organization. SC, SO

*** ANTH 303a, Field Methods in Cultural Anthropology** Narges Erami

The fundamentals of cultural anthropology methods. The foundations of fieldwork approaches, including methods, theories, and the problem of objectivity. WR, SO

Anthropology: Sociocultural

*** ANTH 304b, Transnational Migration and East Asia** Sarah LeBaron von Baeyer

Exploration of key anthropological and sociological approaches to transnational migration to/from East Asia in the current era of intensified globalization. Consideration of: migration within, and to East Asia, including labor migration to South Korea and African Pentecostal migration to China; ethnic communities in Japan such as the Koreans and recent migrant arrivals such as the Filipinos, Nepalese, and Brazilians; and current global migrations from/out of East Asia, including Chinese migrants in both South Africa and Brazil and Koreans in the United States. SO

*** ANTH 310a / E&EB 280a, Mammalogy** Eric Sargis

The evolution and diversity of mammals, including primates. Origins, evolutionary history, systematics, morphology, biogeography, physiology, behavior, and ecology of major mammalian lineages. Accompanying laboratories focus on diagnostic morphological features of mammalian groups through examination of specimens from the Peabody Museum. SC

Anthropology: Biological

*** ANTH 311b / MMES 310b, Anthropological Theory and the Post Colonial Encounter** Narges Erami

Key texts in the theoretical development of sociocultural anthropology. Theorists include Emile Durkheim, Marcel Mauss, A. R. Radcliffe-Brown, Bronislaw Malinowski, E. E. Evans-Pritchard, Claude Lévi-Strauss, Mary Douglas, Clifford Geertz, Sherry Ortner, Michele Rosaldo, Talal Asad, and Edward Said. SO

Anthropology: Sociocultural

ANTH 316Lb / ARCG 316Lb, Introduction to Archaeological Laboratory Sciences Roderick McIntosh and Eckart Frahm

Introduction to techniques of archaeological laboratory analysis, with quantitative data styles and statistics appropriate to each. Topics include dating of artifacts, sourcing of ancient materials, remote sensing, and microscopic and biochemical analysis. Specific techniques covered vary from year to year.

Anthropology: Archaeology

*** ANTH 319a, Anthropology of Public Health** Jessica Newman

Introduction to the themes, theories, methods, and debates in medical anthropology and public health. Students are exposed to critical thinking about the body, medicine, and health. Topics include genealogies of public health, globalization, neoliberalism, and biopolitics. SO

*** ANTH 322a / EVST 324a / SAST 306a, Environmental Justice in South Asia** Kalyanakrishnan Sivaramakrishnan and Luisa Cortesi

Study of South Asia's nation building and economic development in the aftermath of war and decolonization in the 20th century. How it generated unprecedented stress on natural environments; increased social disparity; and exposure of the poor and minorities to environmental risks and loss of homes, livelihoods, and cultural resources. Discussion of the rise of environmental justice movements and policies in the region as the world comes to grips with living in the Anthropocene. SO

*** ANTH 325a / WGSS 327a, Gender and Sexuality in Contemporary Russia** Cassandra Hartblay

Exploration of sociocultural aspects of gender and sexuality in contemporary Russia from a transnational queer feminist standpoint. Social theory emerging from transdisciplinary conversations in critical gender and sexuality studies are applied to the Russian context, and students engage ethnography and recent history to contextualize and interpret current events. Prerequisite: ANTH 209 or permission of instructor. SO

*** ANTH 326a / ARCG 326a, Ancient Civilizations of the Eurasian Steppes** William Honeychurch

Examination of peoples of the steppe zone that stretches from Eastern Europe to Mongolia. Overview of what archaeologists know about Eurasian steppe societies, with emphasis on the Neolithic, Bronze and Iron, and medieval ages. Attention both to material culture and to historical sources. Topics range from the domestication of the horse to Genghis Khan's world empire, including the impact these events had on neighboring civilizations in Europe and Asia. SO

Anthropology: Archaeology

*** ANTH 332a, Endangered Languages in Social Context** J. Joseph Errington

An introduction to language endangerment as a global phenomenon. Topics include politics of bilingualism and language shift, politics of linguistic identity, ethnic and national communities, and language in media. SO

Anthropology: Linguistic

*** ANTH 333b, Bilingualism in Social Context** J. Joseph Errington

The linguistic phenomenon of bilingualism presented through broad issues in social description inseparably linked to it: growth and change in bilingual communities; bilingual usage, social identity, and allegiance; and interactional significances of bilingual speech repertoire use. SO

Anthropology: Linguistic

* **ANTH 335b / E&EB 342b, Primate Diversity and Evolution** Eric Sargis

The diversity and evolutionary history of living and extinct primates. Focus on major controversies in primate systematics and evolution, including the origins and relationships of several groups. Consideration of both morphological and molecular studies. Morphological diversity and adaptations explored through museum specimens and fossil casts. Recommended preparation: ANTH 116. SC

Anthropology: Biological

* **ANTH 336a / ARCG 336a / G&G 336a, Geoarchaeology** Ellery Frahm

A survey of the numerous ways in which theories, approaches, techniques, and data from the earth and environmental sciences are used to address archaeological research questions. A range of interfaces between archaeology and the geological sciences are considered. Topics include stratigraphy, geomorphology, site formation processes, climate reconstruction, site location, and dating techniques. Prior introductory coursework in archaeology or geology (or instructor permission) suggested. SC, SO

* **ANTH 339b, Urban Ethnography of Asia** Erik Harms

Introduction to the anthropological study of contemporary Asian cities. Focus on new ethnographies about cities in East, Southeast, and South Asia. Topics include rural-urban migration, redevelopment, evictions, social movements, land grabbing, master-planned developments, heritage preservation, utopian aspirations, social housing, slums and precariousness, and spatial cleansing. SO

Anthropology: Sociocultural

* **ANTH 346b, Anthropological Approaches to Capitalism** Douglas Rogers

An introduction to the anthropological study of capitalism. Focus on how markets and commodities are embedded in social, cultural, and political contexts. Discussion of the many ways people have embraced, reinterpreted, and resisted capitalism worldwide. Consideration of the implications of this diversity for theories of capitalism as a whole. Enrollment limited to sophomores. SO

Anthropology: Sociocultural

* **ANTH 368b, Language, Culture, and Identity** J. Joseph Errington

Introduction to the role of language in the constitution of gendered, class, ethnic, and national identities. Ethnographic and linguistic case studies are combined with theoretical and comparative approaches. Enrollment limited to 40. This course was formerly ANTH 205. SO

* **ANTH 381b / WGSS 378b, Sexual Orientation, Gender Identity, and Human Rights** Graeme Reid

Examination of historical, cultural, and political aspects of sexual orientation, gender identity, and human rights in the context of globalization. SO

* **ANTH 385a / ARCG 385a, Archaeological Ceramics** Anne Underhill

Archaeological methods for analyzing and interpreting ceramics, arguably the most common type of object found in ancient sites. Focus on what different aspects of ceramic vessels reveal about the people who made them and used them. SO

Anthropology: Archaeology

* **ANTH 386a / GLBL 393a, Humanitarian Interventions: Ethics, Politics, and Health** Catherine Panter-Brick

Analysis of humanitarian interventions from a variety of social science disciplinary perspectives. Issues related to policy, legal protection, health care, morality, and governance in relation to the moral imperative to save lives in conditions of extreme adversity. Promotion of dialogue between social scientists and humanitarian practitioners. WR, SO

Anthropology: Sociocultural

* **ANTH 391a / ARCG 391a, Paleoclimate and Human Response** Roderick McIntosh

The recursive interaction of climate change with human perception and manipulation of the landscape. Mechanisms and measures of climate change; three case studies of historical response to change at different scales. Prerequisite: an introductory course in archaeology. SO

Anthropology: Archaeology

ANTH 399a, The Anthropology of Outer Space Lisa Messeri

Examination of the extraterrestrial through consideration of ideas in anthropology and aligned disciplines. Students discuss, write, and think about outer space as anthropologists and find the value of exploring this topic scientifically, socially, and philosophically. SO

* **ANTH 406a / EVST 424a / PLSC 420a, Rivers: Nature and Politics** James Scott

The natural history of rivers and river systems and the politics surrounding the efforts of states to manage and engineer them. SO

Anthropology: Sociocultural

* **ANTH 407a / ARCG 407a, Origins of Complex Societies in West Africa** Roderick McIntosh

The great diversity of complex societies that emerged in prehistoric West Africa. Readings from site reports and primary source articles.

SO RP

Anthropology: Archaeology

* **ANTH 409a / ER&M 394a / EVST 422a / F&ES 422a, Climate and Society from Past to Present** Michael Dove

Discussion of the major traditions of thought—both historic and contemporary—regarding climate, climate change, and society; focusing on the politics of knowledge and belief vs disbelief; and drawing on the social sciences and anthropology in particular. SO

Anthropology: Sociocultural

* **ANTH 411b / EAST 403b, Biological, Archaeological, and Historical Perspectives of Early East Asia** Leland Rogers

Exploration of prehistoric and early-historical interactions of the peoples of northeast Asia from 3000 B.C.E. through the Han Dynasty period, including foundational influences involved in the construction of the modern concept of "East Asia." Focus on early demographic and genetic data as revealed by ancient DNA and population genetics analyses; introduction to analytical and methodological approaches to DNA analysis in relation to the material culture and textual records. No prior experience with genetics or biological anthropology required. SO

* **ANTH 414a / EAST 417a, Hubs, Mobilities, and World Cities** Helen Siu and Sarah LeBaron von Baeyer

Analysis of urban life in historical and contemporary societies. Topics include capitalist and postmodern transformations; class, gender, ethnicity, and migration; and global landscapes of power and citizenship. SO RP

* **ANTH 416a, Invisible and Illicit Economies** Narges Erami

The theories and ethnographies of marginal, hidden, secret, and invisible economies; new, globalized economies often considered criminal by nation-states; and long-standing economies that have always existed outside the framework of legitimacy. Examples include human trafficking, prostitution, counterfeiting, drugs, pirated music, and smuggling. SO

Anthropology: Sociocultural

* **ANTH 431b / MMES 412b, Artisanal Capitalism** Narges Erami

The art of making things, with a focus on the recent popularity of handcrafted goods from around the world. Theories on modernity and technology, movement and action, and aesthetics. The practice of making Persian carpets, including their history, color and design, and relation to Islamic art. HU, SO

Anthropology: Sociocultural

* **ANTH 432a, Politics of Language** J. Joseph Errington

Language difference and language inequality as symbols and shapers of political dynamics and social change in plural societies. Comparative, theoretical, and ethnographic approaches to the politics of sociolinguistic difference, with case studies focused on specific issues. Topics include "problems" of substandard languages, bilingual identities, ethnic and national identity, and globalization and language shift. SO RP

Anthropology: Sociocultural

* **ANTH 438b, Culture, Power, Oil** Douglas Rogers

The production, circulation, and consumption of petroleum as they relate to globalization, empire, cultural performance, natural resource extraction, and the nature of the state. Case studies include the United States, Saudi Arabia, Nigeria, Venezuela, and the former Soviet Union. SO

Anthropology: Sociocultural

* **ANTH 442a / AFAM 442a, Theory and Methods of Performance Ethnography** Aimee Cox

Study of the theoretical framework that defines performance ethnography; the methodologies developed and utilized by research practitioners; the similarities and distinctions between ethnography and performance ethnography; and the innovations made in performance ethnography that impact social justice and community-building initiatives in various parts of the world. HU, SO

* **ANTH 450a / ARCG 450a, Analysis of Lithic Technology** Oswaldo Chinchilla Mazariegos

Introduction to the analysis of chipped and ground stone tools, including instruction in manufacturing chipped stone tools from obsidian. Review of the development of stone tool technology from earliest tools to those of historical periods; relevance of this technology to subsistence, craft specialization, and trade. Discussion of the recording, analysis, and drawing of artifacts, and of related studies such as sourcing and use-wear analysis. SO

Anthropology: Archaeology

* **ANTH 453b / HLTH 425b, Health Disparities and Health Equity** Catherine Panter-Brick

A biocultural perspective on debates in medical anthropology and global health that focus on health disparities and equity. The intersection of biological and cultural issues in matters of health research and intervention. Application of theoretical frameworks to case studies in global health inequality. WR, SO

* **ANTH 457a, Topics in Evolutionary Theory** Eric Sargis

Classic and current literature in theoretical evolutionary biology. Intensive training in critical analysis of theoretical concepts and in scientific writing. Recommended preparation: ANTH 267. SO

Anthropology: Biological

Anthropology: Sociocultural

ANTH 464b / ARCG 464b / E&EB 464b, Human Osteology Eric Sargis

A lecture and laboratory course focusing on the characteristics of the human skeleton and its use in studies of functional morphology, paleodemography, and paleopathology. Laboratories familiarize students with skeletal parts; lectures focus on the nature of bone tissue, its biomechanical modification, sexing, aging, and interpretation of lesions. SC, SO

Anthropology: Biological

* **ANTH 471a or b and ANTH 472b, Readings in Anthropology** Staff

For students who wish to investigate an area of anthropology not covered by regular departmental offerings. The project must terminate with at least a term paper or its equivalent. No student may take more than two terms for credit. To apply for admission, a student should

present a prospectus and bibliography to the director of undergraduate studies no later than the third week of the term. Written approval from the faculty member who will direct the student's reading and writing must accompany the prospectus.

* **ANTH 473b / ARCG 473b / EVST 473b / NELC 473, Abrupt Climate Change and Societal Collapse** Harvey Weiss

The coincidence of societal collapses throughout history with decadal and century-scale drought events. Challenges to anthropological and historical paradigms of cultural adaptation and resilience. Examination of archaeological and historical records and high-resolution sets of paleoclimate proxies. HU, SO

Anthropology: Sociocultural

* **ANTH 478a / ARCG 399a / EVST 399a / NELC 399a, Agriculture: Origins, Evolution, Crises** Harvey Weiss

Analysis of the societal and environmental drivers and effects of plant and animal domestication, the intensification of agroproduction, and the crises of agroproduction: land degradation, societal collapses, sociopolitical transformation, sustainability, and biodiversity. SO

* **ANTH 491a or b, The Senior Essay** Staff

Supervised investigation of some topic in depth. The course requirement is a long essay to be submitted as the student's senior essay. By the end of the third week of the term in which the essay is written, the student must present a prospectus and a preliminary bibliography to the director of undergraduate studies. Written approval from an Anthropology faculty adviser and an indication of a preferred second reader must accompany the prospectus.

* **ANTH 493a / AMST 434a, American Precarity** Kathryn Dudley

Analysis of the 2016 presidential election and the seemingly bifurcated social worlds that currently structure political discourse in the United States. Drawing on an interdisciplinary array of ethnographic, journalistic, and analytical sources, this course traces the histories of the present that have produced cross-cutting zones of abandonment and social trauma not easily pigeon-holed by concepts of race, class, gender, and citizenship. SO