

COURSE MASTER LIST

UNDERGRADUATE

ANTH 102. Being Human: An Introduction to Social and Cultural Anthropology (3).

The nature of culture and humans as culture-bearing animals. The range of cultural phenomena including language, social organization, religion, and culture change, and the relevance of anthropology for contemporary social, economic, and ecological problems.

ANTH 103. Introduction to Human Evolution (3).

Physical, cultural, and technological evolution of humans. The systematic interrelationships between humans, culture, and environment.

ANTH 107. Archaeology: An Introduction (3).

Basic archaeological concepts are discussed followed by a review of human cultural and biological evolution from the earliest times through development of state organized societies. Geographical scope is worldwide with special attention given to ecological and cultural relationships affecting human societies through time.

ANTH 188. On Being a Scientist (1).

This course is intended to convey the excitement of doing science. Classes will focus on the question "What makes a good Scientist?" using weekly discussion of articles chosen from the "Science Times" and journals such as Science and Nature. It will build vital oral communication skills via a discussion of the broader context and implications of the science discussed.

Cross-list: ASTR/BIOL/GEOL/PHYS/PSCL/SOCI/WMST 188.

ANTH 202. Archaeology of Eastern North America (3).

This course is an introduction to the archaeology and prehistory of the eastern woodlands of North America. Course material will focus on the archaeological record of native societies living east of the Mississippi River from the first arrivals at the end of the Pleistocene up to the coming of Europeans. Specific topics for discussion include late Pleistocene settlement, hunter-gatherer environmental adaptations, the origin of food production, and the development of ranked societies.

ANTH 212. Popular Culture in the United States (3).

This course considers the history, character, and constituents of popular culture in the U.S. and the various methods by which it is defined and studied. Key elements of popular culture in the United States are considered in their social (ethnic, gender, age) and historical contexts. The course provides an introduction to other more specialized courses in the anthropology of Gender, Popular Music, and Science and Medicine. We will consider both themes and images (icons) of Usonian popular culture, their origins and transformations.

ANTH 215. Health, Culture, and Disease: An Introduction to Medical Anthropology (3).

This course is an introduction to the field of medical anthropology. Medical anthropology is concerned with the cross-cultural study of culture, health, and illness. During the course of the semester, our survey will include (1) theoretical orientations and key concepts; (2) the cross-cultural diversity of health beliefs and practices (abroad and at home); and (3) contemporary issues and special populations (e.g., AIDS, homelessness, refugees, women's health, and children at risk).

ANTH 225. Evolution (3).

Multidisciplinary study of the course and processes of organic evolution provides a broad understanding of the evolution of structural and functional diversity, the relationships among organisms and their environments, and the phylogenetic relationships among major groups of organisms. Topics include the genetic basis of micro- and macro-evolutionary change, the concept

of adaptation, natural selection, population dynamics, theories of species formation, principles of phylogenetic inference, biogeography, evolutionary rates, evolutionary convergence, homology, Darwinian medicine, and conceptual and philosophic issues in evolutionary theory.

Cross-list: PHIL 225, BIOL 225, GEOL 225, and HSTY 225.

ANTH 233. Introduction to Jewish Folklore (3).

Exploration of a variety of genres, research methods and interpretations of Jewish folklore, from antiquity to the present. Emphasis on how Jewish folk traditions and culture give us access to the spirit and mentality of the many different generations of the Jewish ethnic group, illuminating its past and informing the direction of its future development. **Crosslist: JDST/RLGN 233.**

ANTH 295. Comparative Primate Behavior (3).

The behavior of non-human primates (prosimians, monkeys, and apes) and the relevance of these studies for understanding the evolution of human behavior. Biological and ecological influences on behavior. The social aspects of primate life, both human and non-human.

Recommended prerequisite: ANTH 102 or 103.

ANTH 301. Biological Aging in Humans (3).

Biological aging phenomena, evidence that various sociocultural and environmental influences may slow or accelerate the aging process, and theories explaining the evolution of the aging process.

Recommended prerequisite: ANTH 103.

ANTH 302. Darwinian Medicine (3).

Darwinian medicine deals with evolutionary aspects of modern human disease. It applies the concepts and methods of evolutionary biology to the question of why we are vulnerable to disease. Darwinian (or evolutionary) medicine proposes several general hypotheses about disease causation including disease as evolutionary legacy and design compromise, the result of a novel environment, a consequence of genetic adaptation, the result of infectious organisms' evolutionary adaptations, and disease symptoms as manifestation of disease mechanisms. It proposes that evolutionary ideas can explain, help to prevent, and perhaps help to treat some diseases. This course presents the basic logic of Darwinian medicine and evaluates hypotheses about specific diseases that illustrate each of the hypotheses about disease causation.

Recommended prerequisite: ANTH 103.

ANTH 304. Introduction to the Anthropology of Aging (3).

Reviews historical and methodological approaches to the study of aging. Examines theoretical assumptions about aging by comparing studies from Western and non-Western societies that illustrate the differential importance of culture in the experience of aging.

Recommended prerequisite: ANTH 102.

ANTH 305. Child Policy (3).

This course introduces students to issues in child policy. Local, state and federal child policy will be considered. Topics will include, for example, policies related to child, poverty, schooling, child welfare, and children's physical, and mental health. Students will learn how policy is developed and how research informs policy and vice versa.

Prerequisite: One social sciences course. Crosslist: CHST 301.

ANTH 306. The Anthropology of Childhood and the Family (3).

Child-rearing patterns and the family as an institution, using evidence from Western and non-Western cultures. Human universals and cultural variation, the experience of childhood and recent changes in the American family. **Recommended prerequisite: ANTH 102.**

ANTH 307. Experiential Learning in Child Policy. (3-6).

Focus on state and federal legislation impacting children, youth, and families. Course includes an experiential learning component at the state or federal level and a travel experience to either

Columbus or Washington, D.C. to learn firsthand how policy is formed. Students may take this course twice for credit. Crosslist: CHST 302.

ANTH 308. Child Policy Externship (3-6).

This course provides students with externships in child policy. Students apply for the externship and are placed with a local child policy agency for the semester. An individualized learning plan will be developed in consultation with the Childhood Studies Program faculty, the child policy agency, and the student.

ANTH 309. Family Violence and Child Abuse (3).

The prevalence and causes of intrafamilial violence. Spouse abuse, child abuse, adolescent abuse, sexual abuse, parent abuse, and sibling violence. Major theoretical positions on the occurrence of these behaviors in light of information from both Western and non-Western cultures.

Recommended prerequisite: ANTH 102.

ANTH 313. The Anthropology of Adolescence (3).

This course investigates the anthropology of adolescence. What are the conditions under which adolescence has appeared around the world as a life stage? What are the roles of adolescence cross-culturally? What are the varieties of adolescent experience? Through classic and contemporary texts, the course will address these questions as well as special topics particularly important to adolescence such as globalization, mental health, and sexuality.

ANTH 314. Cultures of the United States (3).

This course considers the rich ethnic diversity of the United States from the perspective of social/cultural anthropology. Conquest, immigration, problems of conflicts and accommodation, and the character of the diverse regional and ethnic cultures are considered as are forms of racism, discrimination and their consequences. Groups of interest include various Latino and Native peoples, African-American groups, and specific ethnic groups of Pacific, Mediterranean, European, Asian and Caribbean origin. **Crosslisted: ETHS 314.**

ANTH 317. Asian Medical Systems (3).

Examines the philosophical assumptions and therapies of the traditional and contemporary medical systems of India, Tibet, China and Japan. Particular attention will be given to the folk, popular, and institutional sectors of medical practice as well as to the contemporary relationship between traditional medicine and Western medicine in each of these societies.

Recommended prerequisite: ANTH 102.

ANTH 318. Death and Dying (3).

Examines cultural context of death and dying. Topics include social and psychological consequences of changing patterns of mortality, attitudes toward the taking of life, preparation for death, mortuary rituals, grief and mourning, and nature of relationship between living and dead.

Recommended prerequisite: ANTH 102.

ANTH 319. Introduction to Statistical Analysis in the Social Sciences (3).

Statistical description (central tendency, variation, correlation, etc.) and statistical evaluation (two sample comparisons, regression, analysis of variance, nonparametric statistics). Developing an understanding of statistical inference, particularly on proper usage of statistical methods. Examples from the social sciences. Cannot be used to meet the A&S Humanities and Social Sciences requirement. Not available for credit to students who have completed STAT 201 or PSCL 282.

ANTH 321. Methods in Archaeology (3).

This course reviews the basic methods and techniques used in modern anthropological archaeology. Topics to be discussed include the nature of the archaeological record, research design, techniques of field archaeology, methods of laboratory analysis, museum archaeology, ethnoarchaeology, and cultural interpretation. **Prerequisite: ANTH 107.**

ANTH 322. Living Africa (3).

This course is an introduction to the peoples and cultures of Africa. Rather than a traditional, survey approach, this course takes a thematic approach to issues regarding core aspects of African societies such as history, political organization, family and kinship, art and literature, religion, gender, international relations, and economy. Taking a multidisciplinary perspective, the course will draw on diverse sources, from classical ethnographic writings to popular cultural criticism, literature, films, poetry, and news media.

ANTH 323. AIDS: Epidemiology, Biology, and Culture (3).

This course will examine the biological and cultural impact of AIDS in different societies around the world. Topics include: the origin and evolution of the virus, the evolutionary implications of the epidemic, routes of transmission, a historical comparison of AIDS to other epidemics in human history, current worldwide prevalences of AIDS, and cultural responses to the epidemic. Special emphasis will be placed on the long-term biological and social consequences of the epidemic.

Recommended prerequisite: ANTH 102 or ANTH 103.

ANTH 324. Field Methods in Archaeology (3-6).

This field course is designed to give the student a comprehensive introduction to archaeological field work. All participants will be introduced to the methods of archaeological survey, techniques of hand excavation, artifact identification, and the preparation of field notes and documentation. In large measure this is a "learning through doing" course which is supplemented by formal and informal lectures and discussions about archaeological methods and regional prehistory. The Fields School is held as two, three-week sessions of instruction in the field. All participants are required to attend an orientation meeting that is held at the Museum on the first day of each session. The remainder of each session will take place from Monday through Friday at an archaeological site in northeast Ohio. Students are responsible for their own transportation to and from the field site and must bring a sack lunch. All participants will receive a field manual which will provide detailed information on the course and techniques of field work. Students may repeat this course up to a maximum of six credit hours.

Prerequisite: Consent of the Archaeology department of CMNH and the Anthropology department of CASE.

ANTH 326. Power, Illness, and Inequality: The Political Economy of Health (3).

This course explores the relationship between social inequality and the distribution of health and illness across class, race, gender, sexual orientation, and national boundaries. Class readings drawn from critical anthropological approaches to the study of health emphasize the fundamental importance of power relations and economic constraints in explaining patterns of disease. The course critically examines the nature of Western biomedicine and inequality in the delivery of health services. Special consideration is given to political economic analysis of health issues in the developing world such as AIDS, hunger, reproductive health, and primary health care provision.

Recommended prerequisite: ANTH 102 or ANTH 215.

ANTH 327. Ancient Cultures of the Ohio Region. (3).

This course surveys the archaeology of Native American cultures in the Great Lakes region from ca. 10,000 BC to AD 1700. The geographic scope of this course is the upper Midwest, southern Ontario, and the St. Lawrence Valley with a focus on the Ohio region.

Recommended prerequisite: ANTH 107.

ANTH 329. Healing in Prehistory (3).

In this course we sift through the prehistoric record for evidence that we can use to elucidate past human healing practices. Based on archaeological evidence, we reconstruct not only the medical concoctions and decoctions prepared and consumed by peoples in the past for the purpose of healing, but we examine the ceremonies, rituals, and religious beliefs that were likely associated

with these healing practices. The course material will be presented chronologically, starting with the first evidence we have of healing among our earliest ancestors. Emphasis will be placed on explaining the methods used to reconstruct prehistoric healing practices as well as on detailing the healing practices.

ANTH 330. Special Topics in Prehistory (3).

Special topics or geographical areas of archaeological significance (e.g., the origins of food production, the archaeology of the Mediterranean, the archaeology of North America).

Recommended prerequisite: ANTH 102 or 107 or consent of the department.

ANTH 331. Ancient Civilizations of the Near East (3).

The social, economic, and ecological factors involved in the formation of the earliest Asian civilizations. The developmental role of cities, warfare, trade, and irrigation considered with respect to "state" formation in Mesopotamia, Iran, and the Indus Valley.

Recommended prerequisite: ANTH 102 or 107.

ANTH 333. Roots of Ancient India: The Archaeology of South Asia (3).

Examination of the archaeological record of cultural development from earliest times through the Iron Age in India, Pakistan, Sri Lanka, and Bangladesh. Particular attention devoted to how these ancient cultural developments laid the foundations for the early historic civilizations of this region.

Recommended prerequisite: ANTH 102 or 107 or consent of the department.

ANTH 334. Urban Anthropology (3).

This urban anthropology course will focus on contemporary understandings of the institutions of urban, national and transnational life. We will explore the complex ways that urban worlds and social problems are shaped by globalizing capitalism, national, and transnational processes. As well, we will examine how and why various identities, nations, and transnational institutions are expressed in and by people living in current global urban hierarchies. In particular, we will look at how the urban, national, and transnational dynamically produce and are produced by the everyday cultural practices of people living and struggling in North American urban spaces.

Recommended prerequisite: ANTH 102.

ANTH 335. Illegal Drugs and Society (3).

This course provides perspectives on illegal drug use informed by the social, political and economic dimensions of the issues. Framed by the history, epidemiology, and medical consequences of drug use, students will confront the complex challenges posed by addiction. Anthropological research conducted in the U.S. and cross-culturally will demonstrate, elaborate and juxtapose various clinical, public health, and law enforcement policies and perspectives. Topics examined will include: why exclusively using a bio-medical model of addiction is inadequate; how effective is the war on drugs; what prevention, intervention and treatment efforts work; and various ideological / moral perspectives on illegal drug use.

ANTH 337. Comparative Medical Systems (3).

This course considers the world's major medical systems. Foci include professional and folk medical systems of Asia and South Asia, North and South America, Europe and the Mediterranean, including the Christian and Islamic medical traditions. Attention is paid to medical origins and the relationship of popular to professional medicines. The examination of each medical tradition includes consideration of its psychological medicine and system of medical ethics.

Recommended prerequisite: ANTH 215.

ANTH 338. Maternal Health: Anthropological Perspectives on Reproductive Practices and Health Policy (3).

The reproductive process is shared by humans as biological beings. However, the experience of pregnancy and childbirth is also dependent on the cultural, social, political, historical, and political-economic setting. This course frames issues in reproductive

health by looking at the complex issues associated with maternal health and mortality world-wide. After reviewing biomedical perspectives on reproductive processes this course will focus on childbirth and pregnancy as the process and ritual by which societies welcome new members. This course will review ethnomedical concepts; discuss the interaction between local, national, and global agendas shaping reproductive practices; and conclude with anthropological critiques of reproductive health initiatives.

ANTH 339. Ethnographic and Qualitative Research Methods.

This is a course on applying ethnographic research methods in the social sciences. Ethnographic research seeks to understand and describe the experiences of research participants (i.e. subjects) through becoming involved in their daily lives. Findings from ethnography are generated through systematic observation within the natural context in which behavior occurs (i.e., fieldwork). Unlike methods that emphasize detachment, distance, and objectivity, ethnography involves developing knowledge by becoming an hoc member of the group(s) one is studying. The principal techniques of ethnography, "participant-observation" and "in-depth open ended interviewing," require actively engaging the research process. This class will explore ethnographic research techniques, as well as other qualitative research methods. In addition to addressing how such methods make claims about social phenomena, this class will also explore more practical topics such as: developing questions, entering the field, establishing rapport, taking and managing field notes, coding data, and data analysis. Lectures, readings and class discussion will be complimented by assignments using techniques. **Prerequisite: ANTH 102.**

ANTH 340. Culture and Emotion (3).

The cross-cultural consideration of the relationship of culture and emotion. The cultural construction of the experience and expression of emotion. Key substantive issues include: ethnopsychological variations in indigenous conceptualizations and displays of emotion; the socialization of affect; the self and emotion; contextual variations in emotional expression with respect to gender, power relations, patterns of subsistence, and the individual; and the relationship between emotion and illness processes. **Recommended prerequisite: ANTH 102.**

ANTH 341. Cultural Area Studies in Anthropology (3).

Recommended prerequisite: ANTH 102.

ANTH 343. Psychoanalytic Anthropology (3).

Psychoanalytic theory and its application to cross-cultural materials. The cultural context of analytic theory's development and its applications in social/cultural and medical anthropology; application of cultural criticism to psychoanalytic conceptions and its constructions of the following: social evolution; religious ideology, praxis, patterns and dynamics; altered states of consciousness; individual personality and psychopathology; individual and cultural defense mechanisms; socialization; cognition; emotion; symbolism; and gender. Also considers bases for a culturally relative analytic theory. **Recommended prerequisite: ANTH 102.**

ANTH 345. Ethnicity, Gender, and Mental Health (3).

An overview of mental health status and ethnicity. Analysis of ethnicity in relation to culture, social class, gender, sociopolitical conflict and the world refugee crisis. Consideration of populations at special risk for the development of specific mental disorders (e.g., schizophrenia, affective disorders, adjustment and stress disorders). Contemporary ethnographic survey of ethnic groups at risk both at home and abroad. **Recommended prerequisite: ANTH 102.**

ANTH 348. Sexuality and Gender (3).

This course examines the relationships among gender, sexuality, race, nation, and the body. In particular, it focuses on contemporary ideas and theories in the study of the complex historical and cultural relationships between sexuality and gender. In addition, we will examine sexuality and

social movements, identity politics, and the so-called "culture wars". In short, this class will not be a voyeuristic narration of exotic sexual or gender practices; and where we use the "other" it will be solely for the purposes of exploring our own practices and ideologies.

Recommended prerequisite: ANTH 102.

ANTH 351. Special Topics in International Health (3).

Special topics of interest in International Health.

Recommended prerequisite: ANTH 102 or ANTH 215.

ANTH 352. Japanese Culture and Society (3).

Focuses on contemporary Japanese cultural and social institutions. Topics include child rearing, personality, values, education, gender roles, the dual economy, and popular culture.

Recommended prerequisite: ANTH 102.

ANTH 353. Chinese Culture and Society (3).

Focuses on Chinese cultural and social institutions during the Maoist and post-Maoist eras. Topics include ideology, economics, politics, religion, family life, and popular culture.

Recommended prerequisite: ANTH 102.

ANTH 356. Mediterranean Culture and Society (3).

Ethnography of the Mediterranean culture area. Topics include geography, topography, climate, rural and urban life styles, economy, social identity (encompassing gender, ethnic, national, provincial, tribal and religious identity), religion, ritual relations, concepts of self, health and healing, politics, worldview and values, family and kinship, aging, death and dying. Past and present methods and problems of anthropological research in the region and the theoretical frameworks that have guided researchers. **Recommended prerequisite: ANTH 102.**

ANTH 359. Introduction to International Health (3).

Critical health problems and needs in developing countries. Prevalence of infectious disease, malnutrition, chronic disease, injury control. Examines strategies for improvement of health in less-developed countries. **Recommended prerequisite: ANTH 102.**

ANTH 361. Urban Health (3).

This course provides an anthropological perspective on the most important health problems facing urban population around the world. Special attention will be given to an examination of disparities in health among urban residents based on poverty, race/ethnicity, gender, and nationality.

ANTH 362. Contemporary Theory in Anthropology (3).

A critical examination of anthropological thought in England, France and the United States during the second half of the twentieth century. Emphasis will be on the way authors formulate questions that motivate anthropological discourse, on the way central concepts are formulated and applied and on the controversies and debates that result. Readings are drawn from influential texts by prominent contemporary anthropologists.

Recommended prerequisite: ANTH 102.

ANTH 363. Anthropology and Bioethics (3).

The course will review theoretical work on anthropology and values, the discipline of bioethics, its philosophical roots, the body of anthropological work in bioethics, and critically examine a number of current bioethical issues in the United States and internationally.

Recommended prerequisite: ANTH 102.

ANTH 365. Gender and Sex Differences: Cross-Cultural Perspectives (3).

Gender roles and sex differences throughout the life cycle considered from a cross-cultural perspective. Major approaches to explaining sex roles discussed in light of information from both Western and non-Western cultures. **Recommended prerequisite: ANTH 102.**

Cross-list: WGST 365.

ANTH 367. Topics in Evolutionary Biology (3).

The focus for this course on a special topic of interest in evolutionary biology will vary from one offering to the next. Examples of possible topics include theories of speciation, the evolution of language, the evolution of sex, evolution and biodiversity, and molecular evolution.

Prerequisite: ANTH/BIOL/GEOL/PHIL 225. Cross-list: BIOL 368/GEOL/PHIL 367.

ANTH 368. Evolutionary Biology Capstone Course (3).

This course focuses on a special topic of interest in evolutionary biology that will vary from one offering to the next. Examples of possible topics include theories of speciation, the evolution of language, the evolution of sex, evolution and biodiversity, molecular evolution. Students will participate in discussions and lead class seminars on evolutionary topics and, in collaboration with an advisor or advisors, select a topic for a research paper or project. Each student will write a major research report or complete a major project and will make a public presentation of her/his findings. Offered as ANTH 368, BIOL 369, PHIL 368, this course fulfills the requirement for a SAGES Capstone.

Prerequisite: ANTH/BIOL/GEOL/PHIL 225 or its equivalent or permission of instructor.

ANTH 369. The Anthropology of Nutrition (3).

Examines human nutrition and physical performance within the framework of human adaptability theory. The emphasis is on the measurement of energetic intake and expenditure in human populations; the assessment, health consequences, and biocultural correlates of malnutrition and obesity; and the uses of energetic data in assessing human population adaptation.

Recommended prerequisite: ANTH 103.

ANTH 369D. The Anthropology of Nutrition (3).

Human nutrition is examined from an anthropological perspective. We will briefly cover methods for assessing and evaluating dietary intake and dietary patterns. The remainder of the course will focus on various social, ecological, and genetic factors which influence human nutritional patterns and the causes and consequences of protein-energy malnutrition. The course will be taught in a seminar format and is designed to enhance your skills in critically reading the anthropological literature and in improving your written and oral communication skills.

This course is an approved SAGES Departmental Seminar.

Prerequisites: ANTH 102 and ANTH 103.

ANTH 370. Senior Field Seminar in Paleoanthropology (12).

Paleoanthropology is the study of human physical and cultural evolution based on fossils and cultural remains from ancient geological times. These fossils and cultural remains are collected by conducting fieldwork in various parts of the world where geological phenomena have exposed fossiliferous sedimentary windows from the deep past. Hence, fieldwork is one of the major backbones of paleoanthropology. This course is designed for senior undergraduate students who are interested in pursuing higher degrees in Paleoanthropology, Human Paleobiology, Evolutionary Biology, or other related disciplines. This course introduces students to the principles and methods of paleontological fieldwork in real time. It introduces students to paleoanthropological fieldwork from locating fossiliferous areas based on aerial photo interpretations to survey methodology; from methods of systematic excavation, fossil collection and documentation in the field, to curation and preparation of fossil specimens in laboratories; from conducting scientific analyses in laboratory environments to subsequently publishing the results in peer reviewed journals. Fieldwork will take place in Ethiopia with Dr. Haile-Selassie from CMNH.

Prerequisites: Required-ANTH 103, ANTH 377, Recommended-ANTH 375, Senior status and permission of instructor.

ANTH 371. Culture, Behavior, and Person: Psychological Anthropology (3).

Cross-cultural perspectives on personality, human development, individual variability, cognition, deviant behavior, and the role of the individual in his/her society. Classic and contemporary

anthropological writings on Western and non-Western societies.

Recommended prerequisite: ANTH 102.

ANTH 372. Anthropological Approaches to Religion (3).

The development of, and current approaches to, comparative religion from an anthropological perspective. Topics include witchcraft, ritual, myth, healing, religious language and symbolism, religion and gender, religious experience, the nature of the sacred, religion and social change, altered states of consciousness, and evil. Using material from a wide range of world cultures, critical assessment is made of conventional distinctions such as those between rational/irrational, natural/supernatural, magic/religion, and primitive/civilized.

Recommended prerequisite: ANTH 102. Cross-list: RLG 372.

ANTH 375. Human Evolution: The Fossil Evidence (3).

This course will survey the biological and behavioral changes that occurred in the hominid lineage during the past five million years. In addition to a thorough review of the fossil evidence for human evolution, students will develop the theoretical framework in evolutionary biology.

Prerequisite: ANTH 103. Recommended prerequisites: ANTH 377 and BIOL 225.

Cross-list: ANAT 375/475.

ANTH 376. Topics in the Anthropology of Health and Medicine (3).

Special topics of interest, such as the biology of human adaptability; the ecology of the human life cycle health delivery systems; transcultural psychiatry; nutrition, health, and disease; paleoepidemiology and population anthropology.

Recommended prerequisite: ANTH 102 or ANTH 103.

ANTH 377. Human Osteology (4).

This course for upper division undergraduates and graduate students will review the following topics: human skeletal development and identification; and forensic identification (skeletal aging, sex identification and population affiliation). **Cross-list: ANAT 377.**

ANTH 378. Reproductive Health: An Evolutionary Perspective (3).

This course provides students with an evolutionary perspective on the factors influencing human reproductive health, including reproductive biology, ecology, and various aspects of natural human fertility. Our focus will be on variation in human reproduction in mostly non-western populations.

This course is an approved SAGES Department Seminar. **Prerequisite: ANTH 103.**

ANTH 379. Topics in Cultural and Social Anthropology (3).

Special topics of interest across the range of social and cultural anthropology.

Recommended prerequisite: ANTH 102.

ANTH 380. Independent Study in Laboratory Archaeology I (1-3).

This course provides an introduction to the basic methods and techniques of artifact curation and laboratory analysis in archaeology. Under the supervision of the department, each student will develop and carry out a focused project of material analysis and interpretation using the archaeology collections of the Cleveland Museum of Natural History. Each student is required to spend a minimum of two hours per week in the Archaeology laboratory at the Cleveland Museum of Natural History for each credit hour taken. By the end of the course, the students will prepare a short report describing the results of their particular project.

Recommended prerequisite: ANTH 107, permission of department, and prior permission of the Archaeology Department of the Cleveland Museum of Natural History.

ANTH 381. Independent Study in Laboratory Archaeology II (1-3).

This course provides an introduction to the basic methods and techniques of artifact curation and laboratory analysis in archaeology. Under the supervision of the department, each student will develop and carry out a focused project of material analysis and interpretation using the archaeology collections of the Cleveland Museum of Natural History. Each student is required to

spend a minimum of two hours per week in the Archaeology laboratory at the Cleveland Museum of Natural History for each credit hour taken. By the end of the course, the students will prepare a short report describing the results of their particular project.

Recommended prerequisite: ANTH 107, permission of department, and prior permission of the Archaeology Department at the Cleveland Museum of Natural History.

ANTH 383. Evolutionary Anatomy (4).

This course will introduce graduate and advanced undergraduate students to primate comparative anatomy and will examine methods of reconstructing physiology and behavior from fossil remains.

Prerequisite: ANTH 375. Recommended prerequisites: ANTH 103, ANTH 225, BIOL 116, and BIOL 117. Cross-list: ANAT 383.

ANTH 385. Applied Anthropology (3).

This class will provide students with an overview of how anthropologists put theories, methods, and findings to use in addressing social issues and problems. Applied projects presented will span a diverse range of topics and fields, including: healthcare and medicine, nutrition, international development, displacement of populations, education, as well as projects from business and industry. Class discussion will address orientations of and advantages in applied approaches, as well as the ethical questions such projects has often encountered.

ANTH 388. Globalization, Development, and Underdevelopment: Anthropological Perspectives (3).

This course examines both theoretical and practical perspectives on globalization and economic development in the "Third World". From "Dependency", "Modernization", and "World System" theory to post-structuralist critiques of development discourse, the class seeks to provide a framework for understanding current debates on development and globalization. The "neoliberal monologue" that dominates the contemporary development enterprise is critically examined in the context of growing global inequality. Special consideration is given to the roles of international agencies such as the World Bank, International Monetary Fund, United Nations, and non-governmental organizations (NGO's) in the "development industry". This course also focuses on the contributions of anthropologists to development theory and practice with emphasis on the impact of development on the health of the poor and survival of indigenous cultures. Opportunities for professional anthropologists in the development field are reviewed.

ANTH 391. Honors Tutorial (3).

Prerequisite: Acceptance into Honors Program.

ANTH 392. Honors Tutorial (3).

Prerequisite: Acceptance into Honors Program.

ANTH 393. Human Ecology: The Biology of Human Adaptability (3).

The place of human populations in the ecosystem. The importance of biological and behavioral responses of populations ranging from hunters and gatherers to contemporary and industrial societies. The effect of various natural and man-made stresses on man's adaptation to the environment. **Recommended prerequisite: ANTH 103.**

ANTH 394. Seminar in Evolutionary Biology (3).

(See PHIL 394.) **Cross-list: PHIL 394.**

ANTH 396. Undergraduate Research in Evolutionary Biology (3).

Students propose and conduct guided research on an aspect of evolutionary biology. The research will be sponsored and supervised by a member of the CASE faculty or other qualified professional. A written report must be submitted to the Evolutionary Biology Steering Committee before credit is granted.

Prerequisite: ANTH/BIOL/GEOL/PHIL 225 and consent of the department. Cross-list:

BIOL/GEOL/PHIL 396.

ANTH 397. Epidemiology and the Evolution of Human Diseases (3).

Basic concepts of infectious and degenerative diseases. Description and analysis of the changing distribution and determinants of disease in prehistoric, historic, and contemporary human populations. **Recommended prerequisite: ANTH 103.**

ANTH 398. Anthropology SAGES Capstone (3).

Supervised original research on a topic in anthropology, culminating in a written report and a public presentation. The research project may be in the form of an independent research project, a literature review, or some other original project with anthropological significance. The project must be approved and supervised by faculty. Group research projects are acceptable, but a plan which clearly identifies the distinct and substantial role of each participant must be approved by the supervising faculty. Approved SAGES capstone.

Prerequisite: Major in Anthropology and consent of the department.

ANTH 398C. Child Policy Externship and Capstone (3).

This course provides students with externships in child policy. These externships give students an opportunity to work directly with professionals who design and implement policies that impact the lives of children and their families. Agencies involved are active in the areas of childcare, education, juvenile justice, and physical and mental health. Students apply for the externship. Selected students are placed in a local child policy agency. An individualized learning plan is developed in consultation with the Childhood Studies Program faculty, the supervisor in the agency, and the student. This course is a 3 credit-hour course and may be taken twice for a total of 6 credit hours. **Cross-list: CHST 398C, and PSCL 398C.**

ANTH 399. Independent Study (1-6).

Students may propose topics for independent reading and research.

Prerequisite: Consent of the department.

GRADUATE

***ANTH 401. Biological Aging in Humans (3).**

Biological aging phenomena, evidence that various sociocultural and environmental influences may slow or accelerate the aging process, and theories explaining the evolution of the aging process. (See ANTH 301.) **Recommended prerequisite: ANTH 103.**

***ANTH 402. Darwinian Medicine (3).**

Darwinian medicine deals with evolutionary aspects of modern human disease. It applies the concepts and methods of evolutionary biology to the question of why we are vulnerable to disease. Darwinian (or evolutionary) medicine proposes several general hypotheses about disease causation including disease as evolutionary legacy and design compromise, the result of a novel environment, a consequence of genetic adaptation, the result of infectious organisms' evolutionary adaptations, and disease symptoms as manifestation of disease mechanisms. It proposes that evolutionary ideas can explain, help to prevent, and perhaps help to treat some diseases. This course presents the basic logic of Darwinian medicine and evaluates hypotheses about specific diseases that illustrate each of the hypotheses about disease causation.

(See ANTH 302.) **Recommended prerequisite: ANTH 103.**

***ANTH 404. Introduction to the Anthropology of Aging (3).**

Reviews historical and methodological approaches to the study of aging. Examines theoretical assumptions about aging by comparing studies from Western and non-Western societies that illustrate the differential importance of culture in the experience of aging. (See ANTH 304.)

Recommended prerequisite: ANTH 102.

***ANTH 406. The Anthropology of Childhood and the Family (3).**

Child-rearing patterns and the family as an institution, using evidence from Western and non-Western cultures. Human universals and cultural variation, the experience of childhood and recent changes in the American family. See ANTH 306.)

Recommended prerequisite: ANTH 102.

***ANTH 409. Family Violence and Child Abuse (3).**

The prevalence and causes of intrafamilial violence. Spouse abuse, child abuse, adolescent abuse, sexual abuse, parent abuse, and sibling violence. Major theoretical positions on the occurrence of these behaviors in light of information from both Western and non-Western cultures.

(See ANTH 309.) **Recommended prerequisite: ANTH 102.**

***ANTH 413. The Anthropology of Adolescence (3).**

This course investigates the anthropology of adolescence. What are the conditions under which adolescence has appeared around the world as a life stage? What are the roles of adolescence cross-culturally? What are the varieties of adolescent experience? Through classic and contemporary texts, the course will address these questions as well as special topics particularly important to adolescence such as globalization, mental health, and sexuality. (See ANTH 313.)

***ANTH 414. Cultures of the United States (3).**

This course considers the rich ethnic diversity of the United States from the perspective of social/cultural anthropology. Conquest, immigrations, problems of conflicts and accommodation, and the character of the diverse regional and ethnic cultures are considered as are forms of racism, discrimination and their consequences. Groups of interest include various Latino and Native peoples, African-American groups, and specific ethnic groups of Pacific, Mediterranean, European, Asian and Caribbean origin. (See ANTH 314.)

***ANTH 417. Asian Medical Systems (3).**

Examines the philosophical assumptions and therapies of the traditional and contemporary Medical systems of India, Tibet, China and Japan. Particular attention will be given to the folk, popular, and institutional sectors of medical practice as well as to the contemporary relationship between traditional medicine and Western medicine in each of these societies. (See ANTH 317.)

Recommended prerequisite: ANTH 102.

***ANTH 418. Death and Dying (3).**

Examines cultural context of death and dying. Topics include social and psychological consequences of changing patterns of mortality, attitudes toward the taking of life, preparation for death, mortuary rituals, grief and mourning, and nature of relationship between living and dead. (See ANTH 318.)

Recommended prerequisite: ANTH 102.

ANTH 419. The Challenge of Suffering: Meaning, Responses, and Potential for Growth (3).

This interdisciplinary course will address the multiple facets of suffering, including the meaning of suffering, potential for growth and transformation, policies and practices that influence suffering, and those factors that affect quality of life and quality of death. Concepts and theories will be drawn from the social sciences and humanities, as well as from the health disciplines. The

influence of socio-political, cultural, and economic forces of suffering will be addressed.

Graduate standing or permission of instructor is required. Cross-list: NURS440.

***ANTH 422. Living Africa (3).**

This course is an introduction to the peoples and cultures of Africa. Rather than a traditional, survey approach, this course takes a thematic approach to issues regarding core aspects of African societies such as history, political organization, family and kinship, art and literature, religion, gender, international relations, and economy. Taking a multidisciplinary perspective, the course will draw on diverse sources, from classical ethnographic writings to popular cultural criticism, literature, films, poetry, and news media. (See ANTH 322.)

***ANTH 423. AIDS: Epidemiology, Biology, and Culture (3).**

This course will examine the biological and cultural impact of AIDS in different societies around the world. Topics include: the origin and evolution of the virus, the evolutionary implications of the epidemic, routes of transmission, a historical comparison of AIDS to other epidemics in human history, current worldwide prevalences of AIDS, and cultural responses to the epidemic. Special emphasis will be placed on the long-term biological and social consequences of the epidemic. See ANTH 323.) **Recommended prerequisite: ANTH 102 or ANTH 103.**

***ANTH 426. Power, Illness, and Inequality: The Political Economy of Health (3).**

This course explores the relationship between social inequality and the distribution of health and illness across class, race, gender, sexual orientation, and national boundaries. Class readings drawn from critical anthropological approaches to the study of health emphasize the fundamental importance of power relations and economic constraints in explaining patterns of disease. The course critically examines the nature of Western biomedicine and inequality in the delivery of health services. Special consideration is given to political economic analysis of health issues in the developing world such as AIDS, hunger, reproductive health, and primary health care provision. (See ANTH 326.) **Recommended prerequisite: ANTH 102 or ANTH 215.**

***ANTH 427. Ancient Cultures of the Ohio Region (3).**

This course surveys the archaeology of Native American cultures in the Great Lakes region from ca. 10,000 BC to AD 1700. The geographic scope of this course is the upper Midwest, southern Ontario, and the St. Lawrence Valley with a focus on the Ohio region. (See ANTH 327.)

Recommended prerequisite: ANTH 107.

***ANTH 429. Healing in Prehistory (3).**

In this course we sift through the prehistoric record for evidence that we can use to elucidate past human healing practices. Based on archaeological evidence, we reconstruct not only the medical concoctions and decoctions prepared and consumed by peoples in the past for the purpose of healing, but we examine the ceremonies, rituals, and religious beliefs that were likely associated with these healing practices. The course material will be presented chronologically, starting with the first evidence we have of healing among our earliest ancestors. Emphasis will be placed on explaining the methods used to reconstruct prehistoric healing practices as well as on detailing the healing practices. (See ANTH 329.)

***ANTH 433. Roots of Ancient India: The Archaeology of South Asia (3).**

Examination of the archaeological record of cultural development from earliest times through the Iron Age in India, Pakistan, Sri Lanka, and Bangladesh. Particular attention devoted to how these ancient cultural developments laid the foundations for the early historic civilizations of this region. (See ANTH 333.) **Recommended prerequisite: ANTH 102 or ANTH 107 or consent of the department.**

***ANTH 434. Urban Anthropology (3).**

This urban anthropology course will focus on contemporary understandings of the institutions of urban, national and transnational life. We will explore the complex ways that urban worlds and

social problems are shaped by globalizing capitalism, national, and transnational processes. As well, we will examine how and why various identities, nations, and transnational institutions are expressed in and by people living in current global urban hierarchies. In particular, we will look at how the urban, national, and transnational dynamically produce and are produced by the everyday cultural practices of people living and struggling in North American urban spaces.

(See ANTH 334.)

Recommended prerequisite: ANTH 102.

***ANTH 435 Illegal Drugs and Society (3).**

This course provides perspectives on illegal drug use informed by the social, political and economic dimensions of the issues. Framed by the history, epidemiology, and medical consequences of drug use, students will confront the complex challenges posed by addiction. Anthropological research conducted in the U.S. and cross-culturally will demonstrate, elaborate and juxtapose various clinical, public health, and law enforcement policies and perspectives. Topics examined will include: why exclusively using a bio-medical model of addiction is inadequate; how effective is the war on drugs; what prevention, intervention and treatment efforts work; and various ideological / moral perspectives on illegal drug use. See ANTH 335.)

***ANTH 437. Comparative Medical Systems (3).**

This course considers the world's major medical systems. Foci include professional and folk Medical systems of Asia and South Asia, North and South America, Europe and the Mediterranean, including the Christian and Islamic medical traditions. Attention is paid to medical origins and the relationship of popular to professional medicines. The examination of each medical tradition includes consideration of its psychological medicine and system of medical ethics.

(See ANTH 337.) **Recommended prerequisite: ANTH 215.**

***ANTH 438. Maternal Health: Anthropological Perspectives on Reproductive Practices and Health Policy (3).**

The reproductive process is shared by humans as biological beings. However, the experience of pregnancy and childbirth is also dependent on the cultural, social, political, historical, and political-economic setting. This course frames issues in reproductive health by looking at the complex issues associated with maternal health and mortality world-wide. After reviewing biomedical perspectives on reproductive processes this course will focus on childbirth and pregnancy as the process and ritual by which societies welcome new members. This course will review ethnomedical concepts; discuss the interaction between local, national, and global agendas shaping reproductive practices; and conclude with anthropological critiques of reproductive health initiatives. (See ANTH 338.)

***ANTH 439. Ethnographic and Qualitative Research Methods.**

(See ANTH 339.) **Prerequisite: ANTH 102.**

***ANTH 440. Culture and Emotion (3).**

The cross-cultural consideration of the relationship of culture and emotion. The cultural construction of the experience and expression of emotion. Key substantive issues include: ethnopsychological variations in indigenous conceptualizations and displays of emotion; the socialization of affect; the self and emotion; contextual variations in emotional expression with respect to gender, power relations, patterns of subsistence, and the individual; and the relationship between emotion and illness processes. (See ANTH 340.)

Recommended prerequisite: ANTH 102.

***ANTH 441. Cultural Area Studies in Anthropology (3).**

(See ANTH 341.) **Recommended prerequisite: ANTH 102.**

***ANTH 443. Psychoanalytic Anthropology (3).**

Psychoanalytic theory and its application to cross-cultural materials. The cultural context of Analytic theory's development and its applications in social/cultural and medical anthropology; application of cultural criticism to psychoanalytic conceptions and its constructions of the following: social evolution; religious ideology, praxis, patterns and dynamics; altered states of consciousness; individual personality and psychopathology; individual and cultural defense mechanisms; socialization; cognition; emotion; symbolism; and gender. Also considers bases for a culturally relative analytic theory. (See ANTH 343.)

Recommended prerequisite: ANTH 102.

***ANTH 445. Ethnicity, Gender, and Mental Health (3).**

An overview of mental health status and ethnicity. Analysis of ethnicity in relation to culture, social class, gender, sociopolitical conflict and the world refugee crisis. Consideration of populations at special risk for the development of specific mental disorders (e.g., schizophrenia, affective disorders, adjustment and stress disorders). Contemporary ethnographic survey of ethnic groups at risk both at home and abroad. See ANTH 345.)

Recommended prerequisite: ANTH 102.

***ANTH 448. Sexuality and Gender (3).**

This course examines the relationships among gender, sexuality, race, nation, and the body. In particular, it focuses on contemporary ideas and theories in the study of the complex historical and cultural relationships between sexuality and gender. In addition, we will examine sexuality and social movements, identity politics, and the so-called "culture wars". In short, this class will not be a voyeuristic narration of exotic sexual or gender practices; and where we use the "other" it will be solely for the purposes of exploring our own practices and ideologies. (See ANTH 348.)

Recommended prerequisite: ANTH 102.

***ANTH 451. Special Topics in International Health (3).**

Special topics of interest in International Health. (See ANTH 351.)

Recommended prerequisite: ANTH 102 or ANTH 215.

***ANTH 452. Japanese Culture and Society (3).**

Focuses on contemporary Japanese cultural and social institutions. Topics include child rearing, personality, values, education, gender roles, the dual economy, and popular culture.

(See ANTH 352.) **Recommended prerequisite: ANTH 102.**

***ANTH 453. Chinese Culture and Society (3).**

Focuses on Chinese cultural and social institutions during the Maoist and post-Maoist eras. Topics include ideology, economics, politics, religion, family life, and popular culture. (See ANTH 353.)

Recommended prerequisite: ANTH 102.

***ANTH 456. Mediterranean Culture and Society (3).**

Ethnography of the Mediterranean culture area. Topics include geography, topography, climate, rural and urban life styles, economy, social identity (encompassing gender, ethnic, national, provincial, tribal and religious identity), religion, ritual relations, concepts of self, health and healing, politics, worldview and values, family and kinship, aging, death and dying. Past and present methods and problems of anthropological research in the region and the theoretical frameworks that have guided researchers. (See ANTH 356.)

Recommended prerequisite: ANTH 102.

***ANTH 459. Introduction to International Health (3).**

Critical health problems and needs in developing countries. Prevalence of infectious disease, malnutrition, chronic disease, injury control. Examines strategies for improvement of health in less-developed countries. (See ANTH 359.) **Recommended prerequisite: ANTH 102.**

***ANTH 461. Urban Health (3).**

This course provides an anthropological perspective on the most important health problems facing urban population around the world. Special attention will be given to an examination of disparities in health among urban residents based on: poverty, race/ethnicity, gender, and nationality. (See ANTH 361.)

***ANTH 462. Contemporary Theory in Anthropology (3).**

A critical examination of anthropological thought in England, France and the United States during the second half of the twentieth century. Emphasis will be on the way authors formulate questions that motivate anthropological discourse, on the way central concepts are formulated and applied and on the controversies and debates that result. Readings are drawn from influential texts by prominent contemporary anthropologists. (See ANTH 362.)

Recommended prerequisite: ANTH 102.

***ANTH 463. Anthropology and Bioethics (3).**

The course will review theoretical work on anthropology and values, the discipline of bioethics, its philosophical roots, the body of anthropological work in bioethics, and critically examine a number of current bioethical issues in the United States and internationally. (See ANTH 363.)

Recommended prerequisite: ANTH 102. Cross-list: BETH 463.

***ANTH 465. Gender and Sex Differences: Cross-Cultural Perspectives (3).**

Gender roles and sex differences throughout the life cycle considered from a cross-cultural perspective. Major approaches to explaining sex roles discussed in light of information from both Western and non-Western cultures. (See ANTH 365.)

Recommended prerequisite: ANTH 102.

***ANTH 467. Topics in Evolutionary Biology (3).**

The focus for this course on a special topic of interest in evolutionary biology will vary from one offering to the next. Examples of possible topics include theories of speciation, the evolution of language, the evolution of sex, evolution and biodiversity, and molecular evolution. (See ANTH 367.) **Prerequisites: ANTH/BIOL/GEOL/PHIL 225 and consent of the**

department. Cross-list: BIOL 468/GEOL/PHIL 467.

***ANTH 469. The Anthropology of Nutrition (3).**

Examines human nutrition and physical performance within the framework of human adaptability theory. The emphasis is on the measurement of energetic intake and expenditure in human populations; the assessment, health consequences, and biocultural correlates of malnutrition and obesity; and the uses of energetic data in assessing human population adaptation. (See ANTH 369.) **Recommended prerequisite: ANTH 103.**

ANTH 470. Tutorial in Physical Anthropology (3).

Guided readings in physical anthropology. (See ANTH 370.)

Recommended prerequisite: Graduate standing.

***ANTH 471. Culture, Behavior, and Person: Psychological Anthropology (3).**

Cross-cultural perspectives on personality, human development, individual variability, cognition, deviant behavior, and the role of the individual in his/her society. Classic and contemporary anthropological writings on Western and non-Western societies. (See ANTH 371.)

Recommended prerequisite: ANTH 102.

***ANTH 472. Anthropological Approaches to Religion (3).**

The development of, and current approaches to, comparative religion from an anthropological perspective. Topics include witchcraft, ritual, myth, healing, religious language and symbolism, religion and gender, religious experience, the nature of the sacred, religion and social change, altered states of consciousness, and evil. Using material from a wide range of world cultures,

critical assessment is made of conventional distinctions such as those between rational/irrational, natural/supernatural, magic/religion, and primitive/civilized. (See ANTH 372.)

Recommended prerequisite: ANTH 102.

***ANTH 475. Human Evolution: The Fossil Evidence (3).**

This course will survey the biological and behavioral changes that occurred in the hominid lineage during the past five million years. In addition to a thorough review of the fossil evidence for human evolution, students will develop the theoretical framework in evolutionary biology.

(See ANTH 375.) **Prerequisite: ANTH 103. Recommended prerequisites: ANTH 377 and BIOL 225. Cross-list: ANAT 475.**

***ANTH 476. Topics in the Anthropology of Health and Medicine (3).**

Special topics of interest, such as the biology of human adaptability; the ecology of the human life cycle health delivery systems; transcultural psychiatry; nutrition, health, and disease; paleoepidemiology and population anthropology. (See ANTH 376.)

Recommended prerequisite: ANTH 102 or ANTH 103.

***ANTH 477. Human Osteology (3).**

This course for upper division undergraduates and graduate students will review the following topics: human skeletal development and identification; and forensic identification (skeletal aging, sex identification and population affiliation). (See ANTH 377.) **Cross-list: ANAT 477.**

***ANTH 478. Reproductive Health: An Evolutionary Perspective (3).**

This course provides students with an evolutionary perspective on the factors influencing human reproductive health, including reproductive biology, ecology, and various aspects of natural human fertility. Our focus will be on variation in human reproduction in mostly non-western populations. This course is an approved SAGES Department Seminar. **Prerequisite: ANTH 103.**

***ANTH 479. Topics in Cultural and Social Anthropology (3).**

Special topics of interest across the range of social and cultural anthropology. (See ANTH 379.)

Recommended prerequisite: ANTH 102.

ANTH 480. Medical Anthropology and Global Health I (3).

The first in a sequence of two graduate core courses in medical anthropology and global health. This course focuses on foundational concepts and theories in medical anthropology, as well as topical areas which have been central to the development of the field.

Prerequisite: Graduate standing in anthropology.

ANTH 481. Medical Anthropology and Global Health II (3).

The second in a sequence of two graduate core courses in medical anthropology and global health. This course focuses on the application of medical anthropology theory and methods to the study of global health

Prerequisite: Graduate standing in anthropology. Recommended prerequisite: ANTH 480.

***ANTH 483. Evolutionary Anatomy (4).**

This course will introduce graduate and advanced undergraduate students to primate comparative anatomy and will examine methods of reconstructing physiology and behavior from fossil remains. (See ANTH 383.) **Prerequisite: ANTH 375. Recommended prerequisites: ANTH 103, ANTH 225, BIOL 116, and BIOL 117. Cross-list: ANAT 483.**

***ANTH 485. Applied Anthropology (3).**

This class will provide students with an overview of how anthropologists put theories, methods, and findings to use in addressing social issues and problems. Applied projects presented will span a diverse range of topics and fields, including: healthcare and medicine, nutrition, international development, displacement of populations, education, as well as projects from business and industry. Class discussion will address orientations of and advantages in applied approaches, as

well as the ethical questions such projects has often encountered.

(See ANTH 385.)

***ANTH 488. Globalization, Development, and Underdevelopment: Anthropological Perspectives (3).**

This course examines both theoretical and practical perspectives on globalization and economic development in the "Third World". From "Dependency", "Modernization", and "World System" theory to post-structuralist critiques of development discourse, the class seeks to provide a framework for understanding current debates on development and globalization. The "neoliberal monologue" that dominates the contemporary development enterprise is critically examined in the context of growing global inequality. Special consideration is given to the roles of international agencies such as the World Bank, International Monetary Fund, United Nations, and non-governmental organizations (NGO's) in the "development industry". This course also focuses on the contributions of anthropologists to development theory and practice with emphasis on the impact of development on the health of the poor and survival of indigenous cultures. Opportunities for professional anthropologists in the development field are reviewed. (See ANTH 388.)

***ANTH 493. Human Ecology: The Biology of Human Adaptability (3).**

The place of human populations in the ecosystem. The importance of biological and behavioral responses of populations ranging from hunters and gatherers to contemporary and industrial societies. The effect of various natural and man-made stresses on man's adaptation to the environment. (See ANTH 393.) **Recommended prerequisite: ANTH 103.**

***ANTH 494. Seminar in Evolutionary Biology (3).**

(See ANTH 394.) **Cross-list: PHIL 494.**

***ANTH 497. Epidemiology and the Evolution of Human Diseases (3).**

Basic concepts of infectious and degenerative diseases. Description and analysis of the changing distribution and determinants of disease in prehistoric, historic, and contemporary human populations. (See ANTH 397.) **Recommended prerequisite: ANTH 103.**

ANTH 498. Public Policy and Aging (3).

Overview of aging and the aged. Concepts in the study of public policy. Policies on aging and Conditions that they address. The politics of policies on aging. Emergent trends and issues.

Cross-list: EPBI 408, BETH 496, GERO 496, HSTY 480, MPHP 408, NURS 496, NURS 579, POSC 480 and SOCI 496.

ANTH 502. Research Practicum in Medical Anthropology and Cross-Cultural Gerontology (3).

Provides M.A. students with firsthand experience in applying anthropology to health and aging problems. **Prerequisite: Graduate standing.**

ANTH 503. Seminar in Social-Cultural Anthropology (3).

ANTH 504. Anthropological Research Design (3).

Practical and theoretical issues in the selection of questions for health and aging research in societal settings. Illustration of frameworks and designs for research. Discussion of the problems of collection, analysis, and interpretation of data along with the non-scientific influences on the research process and the use of results. **Prerequisite: Graduate standing in anthropology.**

ANTH 506. Seminar in Comparative Health Systems (3). Prerequisite: ANTH 480.

ANTH 507. Seminar in Controversial Issues in Anthropology (3).

The goals of this course are to provide students with opportunities to: (1) Familiarize themselves with the (alleged) facts of various controversial issues that have characterized the field of anthropology over the past 50 years; (2) enhance their skills in analyzing and assessing the nature and quality of the arguments and empirical data employed by parties to the controversies;

(3) develop an appreciation of the role of historical and political contexts in shaping the Emergence and evolution of the controversies; and (4) consider the ethics involved in the practice and public representation of anthropology. **Prerequisite: ANTH 480 and ANTH 481.**

ANTH 508. Seminar in Policy, Program Planning and Evaluation (3).

Introduction to qualitative research methods in anthropology and sociobehavioral sciences. Topics include: (1) formation of research questions; (2) theoretical distinctions between qualitative and quantitative methods; (3) development and utilization of interview schedules; (4) techniques for naturalistic and behavioral observation; and (5) data analysis. Course is designed to provide both a conceptual grounding in qualitative methods and "hands on" experience in generating and analyzing qualitative data sets. **Prerequisite: ANTH 504.**

ANTH 509. Seminar in the Ethnopsychology of Emotion (3).

In this seminar we will be concerned with the relationship of culture and emotion. The study of emotion, traditionally the domain of philosophy, psychology, and physiology, has increasingly attracted the attention of psychological and medical anthropologists. Contemporary anthropological approaches to the problem have documented the substantial role that culture plays in mediating both the experience and the expression of emotion. These issues will be examined through review of cross-cultural, ethnographic materials. **Prerequisite: ANTH 480.**

ANTH 510. Seminar in International Health (3).

This seminar will survey the major areas of research in the field of international health, including anthropology and public health research in international health. Emphasis will be on critical evaluation of current international health theory and methods and review of relevant literature in regard to the health of the world's population. **Prerequisite: ANTH 480 and ANTH 481.**

ANTH 511. Seminar in Anthropology and Global Health: Topics (3).

This course examines the current issues in global health and the emerging anthropological paradigm directed at global health issues. The objective of the course is to provide graduate students in medical anthropology an in-depth examination of global health from several perspectives. The course will feature perspectives from anthropologists as well as others working in the fields of global health. **Prerequisite: Graduate standing in anthropology.**

ANTH 513. Seminar in Ethnopsychiatry (3).

Theory and practice of psychotherapeutic forms. Diagnostic and therapeutic forms from Europe, the United States, Japan, India, and other major cultural traditions and those of local areas such as West Africa, Native America, and Latin America. The cultural theories of mental disorders, related conceptions of self and person, and the relationships of local psychological theory to clinical praxis and outcome.

ANTH 519. Seminar in Human Ecology and Adaptability (3).

ANTH 530. Seminar in Medical Anthropology: Topics (3).

Various topics will be offered for graduate students in medical anthropology, such as "Anthropological Perspectives on Women's Health and Reproduction" and "Biocultural Anthropology". **Prerequisite: ANTH 480.**

ANTH 542. The Human Body: Discourse and Experience (3).

Interdisciplinary approach to embodiment as a starting point for rethinking the concepts of culture and existence. Methodological distinction between phenomenological and semiotic approaches. Topics include cultural uses of the body, the body as representation and expression, the body as an object of domination, the body of health and illness, sexuality and gendered body, religion and the sacred body, and technology and the body. **Prerequisite: Graduate standing.**

ANTH 591. Seminar in Physical Anthropology (3).

ANTH 599. Tutorial (1-18). Advanced studies in anthropology.

ANTH 601. Independent Research (1-18).

ANTH 651. Thesis (M.A.) (1-18).

ANTH 700. Dissertation Fieldwork (0).

Students conducting dissertation fieldwork off-campus may choose to register for this course with the permission of their dissertation advisor. Students may register for a maximum of one academic year. Under extraordinary circumstances (e.g. civil war) students may petition for additional time.

Prerequisites: Must be Ph.D. candidate with an approved dissertation prospectus and have consent of supervising faculty.

ANTH 701. Dissertation (Ph.D.) (1-18).

Prerequisite: Must be Ph.D. candidate and have consent of supervising faculty.