ANT 101 INTRODUCTION TO ANTHROPOLOGY. (3)
This course introduces the student to the study of human cultures, past and present. It offers a comprehensive introduction to anthropology, emphasizing the concepts and methods of the major sub-fields, i.e., cultural, biological, archaeology, and linguistics.

#ANT 102 ARCHAEOLOGY: MYSTERIES AND CONTROVERSIES. (3)
Scientific archaeology has a problem: fringe ideas about mysteries of the past attract more interest than scholarly accounts of these same mysteries. In discussing the “mysterious” side of archaeology, this course asks why consideration of the past invites some of the most bizarre speculations about human life. Why do fringe theories about lost civilizations, intergalactic interactions, and mysterious technologies gain more popularity than mainstream theories? Why should serious archaeologists and students pay any attention to such “wacko” ideas? To answer these questions, this course attends to two kinds of controversies: fantastic claims in the past (such as the Myth of the Moundbuilders and the Shroud of Turin) and debates in the present (such as the cultural affiliation of Kennewick Man and uses of archaeology to promote discrimination).

ANT 130 INTRODUCTION TO COMPARATIVE RELIGION. (3)
Comparative study of major world and selected regional religions with emphasis on analysis of belief, ritual, artistic expression and social organization. Eastern and Western religions are considered. (Same as RS 130.)

ANT 160 CULTURAL DIVERSITY IN THE MODERN WORLD. (3)
Directed at non-majors, this course is intended to introduce the student to the diversity of human cultural experience in the contemporary world. Goals of the course include gaining an appreciation for the common humanity and uniqueness of all cultures; to gain a sensitivity toward stereotypes and ethnocentrism, and to understand the distinctions between “race,” ethnicity and racism. The course features extended descriptions of the cultural dynamics of the culture(s) with which the instructor has worked.

ANT 220 INTRODUCTION TO CULTURAL ANTHROPOLOGY. (3)
The study of the lifeways and beliefs of different peoples. The objectives of the course are to foster an appreciation for the variety of cultural traditions found throughout the world, and to introduce students to anthropological concepts and methods of inquiry.

ANT 221 NATIVE PEOPLE OF NORTH AMERICA. (3)
A survey of the aboriginal Indian cultures of North America, and of the impact of four centuries of British, French, Spanish, and Russian contact on the Indian communities. The course will include consideration of the status of Indians in present-day North America.

#ANT 222 MIDDLE EAST CULTURES. (3)
As part of the General Education curriculum, this course falls under the “Global Dynamics” category of the broad area of “Citizenship.” This course will explore some of the cultures, and aspects of culture, found in the broad region of the Middle East and North Africa. Exploration will be rooted in anthropological research and perspective, and organized around rubrics including kinship, gender, religion, and cultural performance.

*ANT 225 CULTURE, ENVIRONMENT AND GLOBAL ISSUES. (3)
A fundamental part of human experience is interacting with our physical surroundings, but in the globalized ecosystem of our planet, our interactions with the physical world increasingly include distant places rather than just the surroundings we see from our door step. This course aims to develop students’ awareness, knowledge and ability to reflect on how human behavior intersects with global environments. To do so, it applies an anthropological interpretive framework to topics that link human lifestyles, the environment and global issues. Prereq: Freshman or sophomore standing only.

*ANT 230 INTRODUCTION TO BIOLOGICAL ANTHROPOLOGY. (3)
This course explores the ways in which biology, the environment and culture come together to form the human condition. Topics include human genetics, human evolution, primate behavior, contemporary human variation and applied biological anthropology, including forensics, child growth and human nutrition. This course includes a laboratory component.

ANT 240 INTRODUCTION TO ARCHAEOLOGY. (3)
Introduces the theories, techniques, and strategies used by archaeologists to recover and interpret information about past cultures.

ANT 241 ORIGINS OF OLD WORLD CIVILIZATION. (3)
A survey of cultural developments in the Old World from the earliest times to the beginning stages of civilization.
*ANT 242 ORIGINS OF NEW WORLD CIVILIZATION. (3)
This course discusses warfare, commerce, social organization, political diplomacy, disease, demographics, religion, and environmental degradation among the ancient peoples of the Americas as revealed by archaeological, art historical, and textual data. Students will gain an appreciation of the diversity of human life in the New World as well as an understanding of the tremendous cultural achievements of the Inca, the Aztec, the Maya, and their neighbors. We will use the concept of complexity as a framework for comparing different societies and for contextualizing the relevance of ancient civilizations for understanding global processes in the contemporary world.

ANT 245 FOOD CULTURE AND SOCIETY. (3)
This course is designed for students in anthropology, food and nutrition, agriculture and environmental studies. It explores food in terms of human food systems. Human food systems include the knowledge, values, and practices used to produce, distribute, process, exchange and consume food. These are embedded in culture and operate within societies. Thus, why we eat, what we eat, when, where and with whom we eat, how and where we obtain our food, how we prepare it, and distribute it in specific ways may vary as a function of the culture in which we live, our place of residence and our location within society. We will explore these issues through the lectures, readings, videos and discussions to gain a better understanding of the complexity of food-related behaviors among people around the world.

ANT 301 HISTORY OF ANTHROPOLOGICAL THEORY. (3)
The purpose of this course is to acquaint the undergraduate student with the history of the development of anthropological ideas from their precursors in thought about human nature and behavior beginning with ethnographic and philosophical literature from Greek and Roman civilization, and ending with discussion of current emphases in anthropological theory. The course will provide anthropology majors with the foundations they need to master this area of disciplinary knowledge. Prereq: ANT 220.

ANT 303 TOPICS IN THE ANTHROPOLOGY OF FOOD AND NUTRITION: (Subtitle required). (3)
This course focuses on food and nutrition through the lens of anthropology. Topics will vary, but each semester the course will provide insight into an aspect of food and nutrition that is relevant to present-day concerns in regional, national, and/or global context. Nutrition is one of the most critical health issues in the U.S. and globally as people struggle with both undernutrition and overnutrition and the long-term consequences of both to human well-being. At the same time, it is important to recognize that food is embedded in cultural, social and political-economic contexts that serve to foster and maintain cultural and social identity, and/or in which food is a commodity to be bought, sold and traded for economic profit and/or political gain.

ANT 311 GLOBAL DREAMS AND LOCAL REALITIES IN A “FLAT” WORLD. (3)
This course explores the ways in which differences in factors such as nationality, ethnicity, age, gender, class and occupation shape experiences of globalization. We will analyze and interpret rapidly changing patterns of global production, consumption, politics, resistance, adaptation, and identity construction around the world.

ANT 319 HISTORICAL LINGUISTICS. (3)
Students in this course will study a variety of topics related to the topic of language change: the reconstruction of linguistic systems; language classification; comparative linguistics; the temporal, spatial, and social context of language change. Prereq: ENG/LIN 211, or ENG 414G, or equivalent. (Same as LIN 319.)

ANT 320 ANDEAN CIVILIZATION. (3)
A study of the Inca and other pre-Hispanic civilizations of highland South America in terms of their origins, their development, and their material, social, and intellectual achievements.

*ANT 321 INTRODUCTION TO JAPANESE CULTURE, MEIJI (1868) TO PRESENT. (3)
General introduction to Japanese culture from Meiji Restoration (1868) to the present. Topics include: nation-building, Japan and the West, Japan and Asia (for the Meiji period 1868-1912); gender construction and class formation, urbanization and mass culture (for the Taisho period 1912-1926); and Japanese colonialism, WWII, A-bomb, the U.S. occupation, postwar recovery, popular culture, and globalization (for the Showa period 1926-1989 and beyond). (Same as JPN 321.)

ANT 322 ANCIENT MEXICAN CIVILIZATIONS. (3)
The course provides a study of the Aztec and the related cultures of the New World. It provides a detailed discussion of pre-Columbian subsistence practices, economy, religion, and politics by tracing the development of ancient Mesoamerican civilization from its earliest beginnings to the Spanish conquest.
ANT 324 CONTEMPORARY LATIN AMERICAN CULTURES. (3)
This course is a detailed survey of societies and cultures of contemporary Latin America, utilizing contributions from anthropological research. Prereq: Introductory social science course.

ANT 327 CULTURE AND SOCIETIES OF INDIA. (3)
Considers the content and interrelationships between India’s religious and philosophical tradition and the structure and organization of rural village life in historic, demographic and geographic context.

ANT 328 THE ANCIENT MAYA. (3)
This course uses archaeology, epigraphy, ethnography and ethnographic analogy to explore the origin, florescence and decline of the ancient Maya (1000 BC to 1500 AD). The course ties economics, politics, social organization, and religion into a holistic understanding of the ancient Maya world.

#ANT 329 CULTURES AND SOCIETIES OF EURASIA AND EASTERN EUROPE: SOCIALISM AND POST-SOCIALIST CHANGE. (3)
This course provides an anthropological study of cultures and societies of Eurasia and Eastern Europe. The course considers the demise of Soviet socialism and the emergence of democracy and market economies. We examine how people experience political, cultural and economic transformations in their social relations and in their everyday lives.

#ANT 331 ANTHROPOLOGY OF NORTH AFRICA. (3)
This is a survey course of North Africa as a cultural area. Countries included in any given semester will vary. North Africa is Islamic and is often considered to be part of the Middle East but has a distinct history and culture of its own. Course content will include cultural, social, historical, economic, religious, and political perspectives on this important region. Ethnicity and the impact of colonialism will be discussed. Other important segments will examine gender status and roles, family and marriage, sociopolitical organization, the life course of males and females, and aging.

ANT 332 HUMAN EVOLUTION. (3)
Basic concepts and theory of evolution will be reviewed and applied to the study of fossil humans. The evidence for the evolution of humans and their primate relatives will be studied, with attention paid to alternate interpretations of the data. Prereq: ANT 230 or BIO 150.

ANT 333 CONTEMPORARY HUMAN VARIATION. (3)
This course focuses on human variation resulting from adaptation to a wide range of environments and the stresses inherent in each. It explores how humans respond/have responded to natural stresses, e.g., cold, heat, aridity and altitude, and human-made stresses, e.g., poverty, malnutrition and chemical pollution. Prereq: ANT 230.

ANT 338 ECONOMIC ANTHROPOLOGY. (3)
A comparative ethnographic, theoretical, and historical exploration of the socio-cultural constitution of economic practices. Students will examine different approaches to questions of human nature, choice, values and morality. The course explores power and social life in diverse cultures through a topical focus on peasants, markets, gifts, commodities, consumption and systems of production. The course provides a foundation for applying anthropological knowledge to real-world situations and the material is readily applied to archaeology, international business and social science. Prereq: Nine hours of cultural anthropology or consent of instructor.

ANT 340 DEVELOPMENT AND CHANGE IN THE THIRD WORLD. (3)
This course introduces the student to how anthropologists approach the study and practice of economic development. It explores cross-culturally how local populations have responded to development; the different topics of development anthropology, such as agriculture and rural development; and the ways anthropological knowledge is applied in addressing development problems.

ANT 342 NORTH AMERICAN ARCHAEOLOGY. (3)
This course focuses on the origin and growth of prehistoric American Indian cultures north of Mexico as revealed by archaeological data. Prereq: ANT 240 or permission of instructor.

ANT 350 TOPICS IN ANTHROPOLOGY (Subtitle required). (3)
Discussion, reading and writing focusing on specific topics in anthropology. May be repeated to a maximum of nine credits under different subtitle. Prereq: ANT 220 and ANT 230, or consent of instructor.
ANT 351 SPECIAL TOPICS IN ARCHAEOLOGY (Subtitle required).  (3)
Discussion, reading and writing focusing on specific topics in archaeology. May be repeated up to a maximum of twelve credits under a different subtitle. Prereq: ANT 240 or consent of instructor.

ANT 352 SPECIAL TOPICS IN CULTURAL ANTHROPOLOGY (Subtitle required).  (3)
Discussion, reading and writing focusing on specific topics in cultural anthropology. May be repeated up to a maximum of twelve credits under a different subtitle. Prereq: ANT 220 or consent of instructor.

ANT 353 SPECIAL TOPICS IN PHYSICAL OR BIOLOGICAL ANTHROPOLOGY (Subtitle required).  (3)
Discussion, reading and writing focusing on specific topics in physical or biological anthropology. May be repeated up to a maximum of twelve credits under a different subtitle. Prereq: ANT 230 or consent of instructor.

ANT 375 ECOLOGY AND SOCIAL PRACTICE.  (3)
This course provides a broad survey of theoretical and historical issues in the link between humans and their environment. Throughout the semester, students will read about and discuss the many ways humans interact with their physical surroundings. Students will examine human cultural adaptation to different ecological settings, with an overall concern of finding general principles that apply to the many human lifestyles on the planet.

ANT 399 FIELD BASED/COMMUNITY BASED EDUCATION IN ANTHROPOLOGY.  (1-15)
A community-based or field-based experience in Anthropology under the supervision of a faculty member. May be repeated to a maximum of 15 credits. Pass-fail only. Prereq: Permission of instructor and departmental chairperson; completion of departmental learning agreement.

ANT 401 GENDER ROLES IN CROSS-CULTURAL PERSPECTIVE.  (3)
Explores the theoretical and substantive basis for contemporary thinking about gender from an anthropological perspective. Gender content is explored in several cultures representing all levels of sociocultural complexity. Prereq: ANT 220, WS minor, or consent of instructor.

ANT 429 SURVEY OF MEDICAL ANTHROPOLOGY.  (3)
This course provides a survey of health, disease, and healing in non-Western and Western societies. An examination of major theoretical perspectives in medical anthropology. Prereq: ANT 220 or consent of instructor.

*ANT 431G CULTURES AND SOCIETIES OF SUB-SAHARAN AFRICA.  (3)
A survey of indigenous societies and cultures of Africa south of the Sahara, with special attention to their adaptation of colonialism and post-colonial national development. Prereq: Sophomore standing or higher. (Same as AAS 431G.)

ANT 432 ANTHROPOLOGY OF EASTERN EUROPE AND RUSSIA.  (3)
An anthropological approach to the cultural, political, and economic experiences of people living under state socialism and through its demise. We ask how everyday life and social relations in this region are being affected by emerging market relations and democracy. Reading include ethnographic studies and the works of essayists, fiction writers, and scholars from the region. Prereq: ANT 160 or ANT 220.

ANT 433 SOCIAL ORGANIZATION.  (3)
This course provides an overview of how anthropologists approach the study of social organization. The class will provide historical and conceptual background to the study of social organization, and explore a range of organizational forms from rural households to complex communities. Prereq: ANT 220 or consent of instructor.

ANT 435 CULTURES AND POLITICS OF REPRODUCTION.  (3)
This course takes a cross-cultural approach to understanding the ways reproduction and associated phenomena (such as family formations and the social use of technologies) comprise arenas where social relations become created and challenged. Ethnographic case studies will explore cross-cultural constructions of the body (sexuality, anatomy and physiology), parenthood, and kinship relations; and students will examine the ways the state, social movements, legal/medical experts, and lay persons struggle to appropriate reproductive potentials for their own needs. Prereq: ANT 220 or WS 201 or permission of instructor.
ANT 440 ANTHROPOLOGICAL PERSPECTIVES ON CHILD GROWTH. (3)
This course examines basic concepts of child growth and development, the evolutionary pattern of human growth and comparative patterns of human growth across populations. Taking a biocultural approach, it explores the many influences that facilitate or constrain child growth, including poverty, gender ideology, nutrition, and illness, focusing especially on social inequality. Taking a child-centered approach, the course also focuses on the lives of children, how children cope with the circumstances of their lives, and the effect of those circumstances on their well-being. Prereq: ANT 230 or consent of instructor.

ANT 450 SYMBOLS AND CULTURE. (3)
Examines the way in which symbolic systems create the meanings through which we experience life. The course will explore symbols and symboling behavior from a humanistic perspective, and will present examples of non-Western symbolic systems. Prereq: ANT 220, or consent of instructor.

ANT 470G REGIONAL AMERICAN ETHNOGRAPHY. (3)
The ethnography of a selected North American or South American culture area or group. Both historical and contemporary cultures will be considered, e.g., Appalachia, Northwest Coast Indians, Urban American, etc. May be repeated to a maximum of six credits. Prereq: ANT 220, or consent of instructor.

ANT 490 ANTHROPOLOGICAL RESEARCH METHODS. (3)
Introduction to anthropological research methodology and techniques in ethnology, biological anthropology and archaeology. Prereq: Anthropology major, or consent of instructor.

ANT 515 PHONOLOGICAL ANALYSIS. (3)
This course is an investigation of the systematic properties of speech sounds in natural languages. It compares current theoretical approaches to the analysis of individual features and sounds as well as larger prosodic units, and identifies the dimensions of typological variation in the phonological domain. Discussion includes extensive reference to languages other than English. Prereq: ENG/LIN 211 or equivalent. (Same as ENG/LIN 515.)

ANT 516 GRAMMATICAL TYPOLOGY. (3)
This course examines the typological classification of languages according to their morphological and syntactic characteristics. Course work includes practical training in the writing of grammatical descriptions and in the elicitation, transcription, and analysis of data from a non-Western language. Discussion includes extensive reference to languages other than English. Prereq: ENG/LIN 211 or equivalent. (Same as ENG/LIN 516.)

ANT 525 APPLIED ANTHROPOLOGY. (3)
Principles of policy research and intervention in cultural anthropology with attention to the theoretical and ethical basis of such research and intervention. Intervention techniques considered include research and development anthropology, action anthropology, community development, community advocacy anthropology and culture brokerage. Prereq: Nine hours of cultural anthropology or consent of instructor.

ANT 532 ANTHROPOLOGY OF THE STATE. (3)
This course offers an anthropological examination of the state in historical, cross-cultural perspective. We will cover such topics as modern state and imperial practices and institutions, state and non-state actors, resistance, citizenship and globalization. Prereq: Nine hours of cultural anthropology or consent of instructor.

ANT 534 SOCIOLOGY OF APPALACHIA. (3)
A sociological study of selected social issues facing Appalachian communities, with an emphasis on placing regional political economy, society and culture in a global context. Prereq: Sociology, Anthropology or CLD senior major or minor; Appalachian Studies minor; graduate student status; or consent of instructor. (Same as CLD/SOC 534.)

ANT 541 ARCHAEOLOGICAL METHOD AND THEORY. (3)
Examines the concepts, aims and methodology of archaeology as a scientific discipline within the social sciences. Attention given to the basic principles and recent advances of archaeological fieldwork and post-field analysis. Prereq: ANT 240 and six hours of cultural anthropology or archaeology courses, or consent of instructor.
# College of Arts and Sciences

## ANT Anthropology

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Description</th>
<th>Prerequisites</th>
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<tbody>
<tr>
<td>ANT 543</td>
<td>CULTURAL RESOURCE MANAGEMENT.</td>
<td>3</td>
<td>Introduction to the theory and practice of culture resource management as it has developed in the historic preservation movement in the United States. The history of preservation is covered along with the development of the contemporary legal tools. The implications of these for the field evaluation of sites is presented. Prereq: Nine hours cultural anthropology or archaeology, or consent of instructor.</td>
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<tr>
<td>ANT 545</td>
<td>HISTORICAL ARCHAEOLOGY.</td>
<td>3</td>
<td>Historical archaeology applies archaeological methods and techniques to the remains of societies having written histories. The course introduces students to the history and theoretical development of the discipline, and to the variety of the data sources used by historical archaeologists. Particular attention is given to the ways in which historical archaeologists use material culture to address research issues of interest in archaeology, history, and other relevant disciplines. Prereq: ANT 240.</td>
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<tr>
<td>ANT 555</td>
<td>EASTERN NORTH AMERICAN ARCHAEOLOGY.</td>
<td>3</td>
<td>Detailed analysis of prehistoric cultures of eastern United States with emphasis on interpretation of prehistory in Ohio River Valley. Prereq: ANT 240 and six hours of archaeology or cultural anthropology, or consent of instructor.</td>
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<tr>
<td>ANT 580</td>
<td>ADVANCED TOPICS IN ANTHROPOLOGY.</td>
<td>3</td>
<td>Selected topics of theoretical or methodological importance in anthropology, with special attention to topics of contemporary relevance. Refer to Schedule of Classes for topics. May be repeated to a maximum of six credits. Prereq: Consent of instructor.</td>
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<tr>
<td>ANT 581</td>
<td>INDEPENDENT WORK IN ANTHROPOLOGY.</td>
<td>1-4</td>
<td>May be repeated three times to a maximum of 12 credits. Prereq: Major in anthropology, standing of 3.0 in the department and consent of instructor.</td>
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<td>ANT 582</td>
<td>SENIOR INTEGRATIVE SEMINAR.</td>
<td>3</td>
<td>Seminar focusing on current issues in anthropology. Purpose is to provide a format in which advanced undergraduates can integrate knowledge acquired in previous anthropological course work and evaluate the contribution of the different anthropological subdisciplines to understanding contemporary problems. Emphasis placed on oral and written communication. Prereq: Major in anthropology, senior standing.</td>
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<tr>
<td>ANT 585</td>
<td>FIELD LABORATORY IN ARCHAEOLOGICAL RESEARCH.</td>
<td>3-6</td>
<td>Practical supervised training in-field in archaeological research methods and techniques, problem analysis, field laboratory procedures, recording methods. Laboratory, 20 to 440 hours per week. May be repeated to a maximum of 12 credits. Prereq: Consent of instructor.</td>
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<tr>
<td>ANT 600</td>
<td>PRACTICUM IN TEACHING ANTHROPOLOGY.</td>
<td>1</td>
<td>Guided practical experience in teaching, supplemented with group discussions of teaching practice and selected reading on lecture technique, course development, test writing and other skills for participation in the professoriate. May be repeated to a maximum of three credits. Prereq: Graduate status in anthropology or consent of instructor.</td>
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<td>ANT 601</td>
<td>THEORIES AND CONCEPTS IN ANTHROPOLOGY.</td>
<td>3</td>
<td>This course is an intensive examination of the theoretical perspective in anthropology. While attention will be given to the historical foundations of anthropological theory, emphasis will be placed on contemporary concerns in anthropology as illustrated through the contributions of selected theorists. Prereq: Admission to the Anthropology graduate program and ANT 601; consent of instructor.</td>
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<td>ANT 602</td>
<td>SEMINAR IN CULTURE CHANGE.</td>
<td>3</td>
<td>An in-depth discussion of the theory and method of the various approaches to the study of long-term culture change in past and present societies. This course stresses interdisciplinary problem-oriented research on a specific theme of culture change. Emphasis also is placed on the development of writing skills, oral presentations, professional standards or performance in research and communication, and critical thinking. Prereq: Admission to the Anthropology graduate program and ANT 601; consent of instructor.</td>
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<td>ANT 603</td>
<td>HUMAN BIOLOGY IN CONTEXT OF SOCIOCULTURAL CHANGE.</td>
<td>3</td>
<td>This course explores the relationship between society, culture, and human biology. Its thematic focus will be how cultural ideologies and social organization play out with respect to the biology of human groups, both archaeological and contemporary populations. We will pay special attention to issues of class, gender and ethnicity and focus on demographic and health-related issues. Current issues in biological anthropology, including critical analysis of evolutionary/adaptation theory and the concept of “race” in contemporary human populations will also be addressed. Prereq: First-year graduate standing in Anthropology, or permission of instructor.</td>
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ANT 604 SOCIAL ORGANIZATION. (3)
This course begins with discussion of the major theoretical approaches to the study of social organization, and examines key concepts such as “time,” kinship, and gender. A theme emphasized throughout the course is the inherent tension between individual behavior (agency) and social structure. Prereq: Graduate standing in Anthropology.

ANT 610 HISTORY OF THEORY IN ANTHROPOLOGY. (3)
This course aims to give graduate students a firm grounding in the development of anthropological thought from its roots in Enlightenment social philosophy and 19th century evolutionism to the emergence of poststructuralist theory in the late 20th century. Upon completion of this course students should be thoroughly familiar with the major theoretical schools and debates in the history of anthropology and the broader social discourses that shaped them. Prereq: Graduate standing in Anthropology or permission of instructor.

ANT 620 TOPICS AND METHODS OF EVALUATION. (3)
An examination of a subset of evaluation methods, topics, and problems. An introductory course in the area with minimal emphasis on quantitative methods. The course is designed to: provide a perspective from which evaluation studies may be viewed; and, to provide experiences for those who will learn from or conduct evaluations. Prereq: Consent of instructor, and a basic course in statistics or research. (Same as EDP/EPE 620/SOC 622.)

ANT 621 ADVANCED TOPICS AND METHODS OF EVALUATION. (3)
An advanced course in evaluation methods and techniques with an emphasis on quantitative methodology. State of the art ideas and methods of conducting evaluation studies and analyzing data from those studies are presented. The course is designed primarily for those who are conducting or will conduct evaluation studies. Prereq: A basic course in statistics or its equivalent; EDP/EPE 620/SOC 622; and consent of instructor. (Same as EDP/EPE 621.)

ANT 637 SOCIOCULTURAL DIMENSIONS OF ECONOMIC DEVELOPMENT. (3)
Examination of social, cultural and economic conditions in lesser developed countries. Discussion of the various socioeconomic and cultural theories of change and developments, and of alternative policies for the world of the future. Considers the possible roles for social scientists in policy formulation and application. Prereq: Six graduate credits in social sciences or consent of instructor. (Same as SOC 637.)

ANT 640 SCIENCE, AGRICULTURE, AND DEVELOPMENT. (3)
An in-depth examination of the interrelations between science, agriculture, and development. Both domestic and international issues are explored. Prereq: Graduate standing in the social or agricultural sciences. (Same as CLD/SOC 640.)

ANT 641 GENDER ISSUES IN DEVELOPMENT. (3)
An examination of gender issues in domestic and international development. Prereq: Graduate standing in the social or agricultural sciences or permission of the instructor. (Same as SOC 641).

ANT 645 ANTHROPOLOGY AND EPIDEMIOLOGY. (3)
This course will introduce students to the fundamentals of epidemiology, as the methodological approach, which underlies biomedical research, and will examine the ways that the methodologies of anthropology and epidemiology complement each other in the study of health and disease. The course will examine the points of similarity between anthropology and epidemiology particularly as regards the importance of examining sociocultural phenomena in order to better understand the origins of disease. The course will explore the tensions between anthropology and epidemiology in matters of methodology, exemplified by the debate over quantitative vs. qualitative approaches, as well as theoretical perspective. Prereq: Permission of instructor.

ANT 646 GLOBAL HEALTH: PEOPLE, INSTITUTIONS AND CHANGE. (3)
This course presents anthropological studies of health in an international context, attending to ways in which anthropological study can contribute to identification of issues relevant to health and development. It will have a dual focus. First, it will deprivilege western concepts and explore both indigenous and biomedical accounts of health. Topics may include culturally-defined syndromes, international medicines and health, and illness and body from an international, ethnographic perspective. Second, the course will explore the culture of international health agencies, e.g., WHO, UNICEF, etc. Prereq: Permission of instructor.
ANT 650 THEORY IN ARCHAEOLOGY. (3)
This seminar examines the development of archaeological theory with specific emphasis on the discipline of anthropological archaeology in the New World. Particular schools and trends in contemporary archaeological theory are discussed in detail. Prereq: ANT 541 or consent of instructor.

ANT 651 ARCHAEOLOGICAL DATA ANALYSIS. (3)
This course examines the manipulations of archaeological data that follow fieldwork. These procedures, usually consisting of data processing and classification, are often undertaken in the field as data are being gathered. Data organization and analysis are the basic goals of this course. May be repeated to a maximum of six credits. Prereq: ANT 541 or consent of instructor.

*ANT 652 HOUSEHOLD, COMMUNITY, AND DEMOGRAPHIC ARCHAEOLOGY. (3)
A seminar which examines the theory and methodology used by archaeologists to study population aggregates ranging from individual households to regional populations. Particular emphasis given to theoretical perspectives which integrate ecological, social and spatial analyses of population data. Prereq: Graduate standing in the Department of Anthropology or consent of instructor.

ANT 653 PREHISTORIC ECONOMICS. (3)
This seminar examines the theory and methodology used by archaeologists to study and reconstruct the economic structure of past societies. Discussion examines forms of subsistence and craft production and systems of resource distribution and exchange. Prereq: ANT 541 or consent of instructor.

ANT 654 ARCHAEOLOGY OF POLITICAL SYSTEMS. (3)
This course is designed to study the archaeology of political systems. The goals are to discuss the major trends, concepts, and perspectives in researching event and process in the evolution of political organization and social integration. A corollary goal is to examine the empirical evidence for, and archaeological correlates of, political evolution. It is not intended as a comprehensive coverage of all theories about past political systems, or as a survey of the rise and development of political forms in complex societies around the world. Prereq: ANT 541, ANT 602 or consent of instructor.

ANT 660 ETHNOGRAPHIC RESEARCH. (3)
Intensive graduate seminar designed to help students develop skills in ethnographic data collection and analysis. The aim of the course is to explore the processes through which anthropologists collect data and then transform materials of ethnographic research into analyses and interpretations. We will give careful consideration to the process of writing and issues specific to writing ethnography. Prereq: Graduate standing in Anthropology or permission of instructor.

ANT 662 RESEARCH DESIGN. (3)
Guided individual student research covering the relationship between theory, methods, and reality: how to better design anthropological inquiry. Prereq: One year graduate work in anthropology and consent of advisor.

ANT 684 FARMING SYSTEMS RESEARCH METHODS. (3)
A critical analysis of the concepts, methods, and practices of farming systems research. Design and carry out an FSR project. Prereq: Graduate standing in the social or agricultural sciences. (Same as SOC 684.)

ANT 691 CULTURAL RESOURCE MANAGEMENT CLERKSHIP. (1-3)
Practical experience in aspects of the cultural resource management process are provided through a one-semester rotation of work in the Office of State Archaeology (OSA), Museum of Anthropology (UKMA), and the program for Cultural Resource Assessment (PCRA). Students are assigned tasks at each work assignment rotation during the semester and are evaluated on the basis of work performance and a journal summary of this experience by a committee of their supervisors. Prereq: Graduate standing in anthropology or consent of instructor.

ANT 725 SEMINAR IN APPLIED ANTHROPOLOGY. (3)
Seminar discussion and individual or group research in the applications of social anthropology theory and methods to the solution of institutional, community, regional or national problems. Attention will be given to ethics, to the role attributes of the applied anthropologist, and to the history of applied anthropology. Prereq: ANT 601 or consent of instructor.
ANT 731 SEMINAR IN SOCIAL AND POLITICAL DYNAMICS. (3)
Theoretical frameworks for the analysis of political systems and processes. The seminar explores politics as action and systemic process in contemporary, prehistoric, and historical contexts. Students are expected to formulate research questions and discuss current theory in a critical fashion. Prereq: ANT 601 and 602 or consent of instructor.

ANT 732 SEMINAR IN ECOLOGICAL ANTHROPOLOGY. (3)
A study of interrelationship among populations, organization, environment, technology and symbols. The course focuses on recent anthropological contributions to the understanding of ecological relationships both now and in the past, including how people exploit the environment and how resource exploitation results in environmental change. Prereq: Completion of ANT 601 and ANT 602 or consent of instructor.

ANT 733 SEMINAR IN SYMBOLS AND MEANING. (3)
Seminar in the development of anthropological approaches to cultural meaning in actions, thought, and language from the 1960s. Includes the social structural approach to symbolism and ritual, cognitive approaches to meaning, the anthropology of experience and expression, interpretive and post-modern approaches, and topical applications of these approaches. Prereq: ANT 601 and 602 or consent of instructor.

ANT 734 SEMINAR IN ECONOMIC ANTHROPOLOGY. (3)
Theoretical frameworks for the analysis of economic systems and processes. The seminar explores the interaction between economic phenomena and other aspects of social and political organization both as action, structure, and systemic process in contemporary, prehistoric, and historical contexts. Students are expected to formulate research questions and discuss current theory in a critical fashion. Prereq: ANT 601 and 602 (ANT 538 is recommended) or consent of instructor.

ANT 735 SEMINAR IN PRACTICE AND ACTION. (3)
Comparative analysis of various modes of social action including action research, advocacy, cultural action, and participatory action research. Foundations in social theory considered. Prereq: Admission to graduate program in anthropology or consent of instructor.

ANT 736 CULTURE, ENVIRONMENT AND DEVELOPMENT. (3)
This seminar explores the interrelationships between social processes, development and the environment. It provides the graduate student with the necessary theoretical and analytical tools to examine the social and cultural processes of environmental degradation and change. Topics include political ecology, health impacts of development, deforestation, resource tenure systems, environmental grassroots movements and large-scale development organizations. Prereq: Consent of instructor. (Same as SOC 737.)

ANT 737 SOCIOCULTURAL THEORIES IN THE ANTHROPOLOGY OF GENDER. (3)
Anthropological approaches to the study of gender have proliferated since the 1970s. The primary objective of this seminar is to provide participants with an overview of some of the salient “schools” that have emerged, and through comparison, critically to assess their limitations and utility for both theoretical and applied objectives. Prereq: Graduate standing in anthropology, or permission of instructor.

#ANT 738 SEMINAR IN REGIONAL ARCHAEOLOGY. (3)
This course examines contemporary issues and theory in the archaeology of a particular region of the world. Students may take this course up to 9 credit hours under a different region each time course is offered. Prereq: Graduate Standing in Anthropology or permission of instructor.

ANT 748 MASTER’S THESIS RESEARCH. (0)
Half-time to full-time work on thesis. May be repeated to a maximum of six semesters. Prereq: All course work toward the degree must be completed.

ANT 749 DISSERTATION RESEARCH. (0)
Half-time to full-time work on dissertation. May be repeated to a maximum of six semesters. Prereq: Registration for two full-time semesters of 769 residence credit following the successful completion of the qualifying exams.

ANT 750 GRADUATE FIELD STUDY IN ANTHROPOLOGY. (1-6)
Field research as part of a long-range anthropological research program for graduate interns training under direct faculty supervision. Provides student with experience conducting scientific research as research team member. Report required. Laboratory, three hours to full time. Prereq: Appropriate language fluency; preparatory area study plus consent of instructor.
ANT 760 PRACTICUM IN APPLIED ANTHROPOLOGY. (1-6)
Practical field experience in which the student applies the theory and method of social anthropology to the solution of a problem defined by the student in consultation with a community or a public or private service agency. Required of all doctoral students in Applied Anthropology. Prereq: Consent of instructor.

ANT 765 ADVANCED SEMINAR IN MEDICAL ANTHROPOLOGY. (3)
(1) Advanced history and theory of medical anthropology; (2) research design, field work, analysis of data in medical anthropology. Prereq: Consent of instructor. (Same as BSC 765.)

ANT 766 GENDER, ETHNICITY AND HEALTH. (3)
This course will bring the anthropology of gender to the study of medical anthropology. We will examine the interconnections between gender, ethnicity, and class in relation to the greater and lesser likelihood of disease. We will explore differences in health in relation to the resources available and the treatment modalities called upon by people in different social locations within the United States, and internationally. We will also look at the symbolic importance given to different phenomena related to the body, disease, and healing. This course will draw heavily upon the ethnographic literature to develop conceptual accounts of gender, ethnicity, class, and health. Prereq: Permission of instructor.

ANT 767 DISSERTATION RESIDENCY CREDIT. (2)
Residency credit for dissertation research after the qualifying examination. Students may register for this course in the semester of the qualifying examination. A minimum of two semesters are required as well as continuous enrollment (Fall and Spring) until the dissertation is completed and defended.

ANT 768 RESIDENCE CREDIT FOR MASTER'S DEGREE. (1-6)
May be repeated to a maximum of 12 hours.

ANT 769 RESIDENCE CREDIT FOR DOCTOR'S DEGREE. (0-12)
May be repeated indefinitely.

ANT 770 TOPICAL SEMINAR: (Subtitle required). (3)
Intensive work in particular fields of anthropology. May be repeated four times. Prereq: Graduate standing in Anthropology, or consent of instructor.

ANT 774 FOOD AND FOOD SECURITY IN A CHANGING WORLD. (3)
This cross-cultural seminar explores the biocultural interactions among food, human biology, and the social, cultural, political and economic factors that shape food-related behaviors and nutritional status of populations. Topics include the social role of food, food beliefs and ideology, the political economy of malnutrition, development strategies and food security, and methods in nutritional anthropology research. Readings and discussions are research focused and approach issues from a variety of theoretical perspectives. Prereq: ANT 601 or consent of instructor. (Same as BSC 774.)

ANT 775 CULTURES AND POLITICS OF REPRODUCTION. (3)
This course takes a cross-cultural approach to understanding how reproduction and associated phenomena (family formations and the social use of technologies) comprise arenas where broader political debates become played out, and social relations become created and contested. Ethnographic case studies include cross-cultural constructions of the body, parenthood, and kinship relations; and we examine how the state, social movements, legal/medical experts, and lay persons struggle to appropriate reproductive potentials for their own needs. Prereq: Graduate standing in Anthropology or consent of instructor.

ANT 776 SEMINAR IN DEPENDENCY BEHAVIOR. (3)
The course is designed to explore theories of dependency behavior by examining the concept of dependency as it can be applied to the study of various phenomena including alcohol use and abuse; dependence on other psychoactive substances; institutional dependency; dependency in work settings; and poverty and welfare. Prereq: Consent of instructor. (Same as SOC/PSY/BSC 776.)

ANT 790 RESEARCH PROBLEMS IN ANTHROPOLOGY. (1-6)
Intensive study in the fields of physical anthropology, archaeology and ethnology with qualified staff members. May be repeated to a maximum of nine credits. Prereq: Admission into the graduate program.