# **ANTH - ANTHROPOLOGY**

#### ANTH407 Anthropology and Development (3 Credits)

An examination of the intersection of Anthropology, international development and foreign policy. The course provides students with conceptual tools to engage with international development and other assistance projects in areas including conservation and climate change, governance and human security, gender, human rights, and political stability from a variety of viewpoints.

Jointly offered with: ANTH607.

Credit Only Granted for: ANTH407 or ANTH607.

#### ANTH411 Global Migration and Health (3 Credits)

The United Nations estimates that some 230 million people around the world are migrants who live outside their country of birth. This course focuses on these migrant populations, considering the implications of movement across borders and settlement in new societies on their health and well-being. We will investigate the social, political, and economic structures that shape disease and illness and produce differential access to health care for migrants. Within that context, we will explore the health effects of migration itself and particular health conditions from which migrants suffer. We will also examine how migrants interface with differently configured health care systems as well as strategies they and their advocates use to promote health and well-being.

Jointly offered with: ANTH611.

Credit Only Granted for: ANTH411 or ANTH611.

### ANTH412 Hypermarginality and Urban Health (3 Credits)

Using perspectives from medical and urban anthropology, we examine the phenomenon of hypermarginality—the clustering of extreme poverty, chronic disease, addiction, violence and trauma in certain social and spatial contexts, often urban. We will explore both the broader social, political, and economic structures of exclusion that produce hypermarginality, as well as the illness experiences associated with these conditions. As we consider both social suffering and the related institutional responses, we will also discuss the role of anthropological approaches in national discussions about health inequities.

Credit Only Granted for: ANTH412 or ANTH612.

# ANTH413 Health Inequities, Care, and Justice in the United States (3 Credits)

Systematic health inequities in the United States are well documented, shaped by structural forces that determine who gets sick, what illnesses/ diseases they are vulnerable to, what their care options are, how they are treated while seeking care, and their ultimate health outcomes. This course applies the concepts, methods, and theoretical approaches of medical anthropology to examine the roots and implications of these health inequities. Students will also assess efforts to address these inequities through tailored interventions and social movements organized around equity and justice.

Jointly offered with: ANTH613.

Credit Only Granted for: ANTH413 or ANTH613.

#### ANTH415 Critical Global Health (3 Credits)

Extends understandings of diverse health conditions facing world populations today and the science being made around them. Critically examines key issues in global aid and public health, with an emphasis on the theories, concepts, and methods of anthropology.

**Recommended:** ANTH210, ANTH310, or ANTH265 or a similar course focused on global health or medical anthropology course.

Jointly offered with: ANTH615.

Credit Only Granted for: ANTH415 or ANTH615.

## ANTH416 Anthropology of Global Violence (3 Credits)

An examination of anthropological approaches to the study of violence, drawing from key texts to analyze how violence operates along a continuum: from routine, sometimes invisible forms of violence embedded in everyday life, to more overt and exceptional forms. Consideration of the role of ethnography in elucidating both the subjective experiences of violence and the ways in which violence is embedded in institutions, structures, and global political-economic processes. Analysis of the specific relationships between violence, health, mental health, and trauma in local and global contexts. Jointly offered with ANTH616.

Credit Only Granted for. ANTH4680, ANTH66 80, ANTH416 or ANTH616. Formerly: ANTH4680.

### ANTH421 Nutritional Anthropology (3 Credits)

The study of nutrition from an anthropological perspective which includes both biological and cultural aspects of nutrition. We will explore how nutrition can affect culture how culture can affect nutrition. Nutritional anthropology includes the study of cross-cultural variation in diet, nutritional status and subsistence systems as well as variation in these factors over the evolutionary course of human existence, from prehistoric and historic to modem times. Students will be introduced to nutritional anthropology and provided with the basics for assessing reliability and feasibility of nutritional advice and policy encountered in everyday modern life in a global setting.

Credit Only Granted for. ANTH421, ANTH428N, or ANTH621. Formerly: ANTH428N.

### ANTH424 Human Skeletal Anatomy (3 Credits)

In addition to descriptive information about bone identification, the lectures will address the history of human anatomical studies, the development of analytical techniques, and the application of these techniques in paleoanthropology, comparative anatomy, functional anatomy (and related fields, such as physical therapy), and skeletal analysis in museum, historic cemetery, archaeological, and forensic settings. Emphasis will be on the development of the skeleton and recognition of normal variation in bones. The laboratory sessions will allow the students access to human bones for the purpose of identification, documentation of human variation, and application of techniques to obtain information about the living individual from the skeleton.

## ANTH428 Special Topics in Bioanthropology (3 Credits)

Advanced research courses in biological anthropology on changing topics that correspond to new theoretical interests, faculty research interests, or the specialties of visiting scholars. Prerequisites or background knowledge vary with the topic. Check with the department for requirements.

Repeatable to: 6 credits if content differs.

ANTH429 Advanced Special Topics in Biological Anthropology (3 Credits)
Upper level biological anthropology courses on varying topics derived
from new interests of the faculty or the specialties of visiting scholars.
Repeatable to: 6 credits if content differs.

## ANTH433 Archaeology of Slavery: Classical, Caribbean and North American Contexts (3 Credits)

Has slavery always existed? Does it come and go? North American plantation archaeology has become one of the foundations for understanding African American culture from the 1960s. Slavery in Antiquity existed in Greece and Rome on large scales and was essential to making commercial agriculture profitable work. Slavery in the Caribbean showed Europeans how to make a profit from African bodies. Trafficking in human persons today is recorded by the U.S. State Department annually and is regarded as modern slavery. These varying contexts of slavery will be compared in an attempt to understand slavery scientifically.

Jointly offered with: ANTH633.

Credit Only Granted for: ANTH433 or ANTH633.

# ANTH435 Archaeological Ethnography and Heritage Ethnography (3 Credits)

Archaeologists and other heritage experts are increasingly incorporating ethnographic approaches as part of their methodological toolkit. This course explores key methods and frameworks in archaeological ethnography and heritage ethnography, set within the broader contexts of the historical development of anthropological theory and the current rapid growth of heritage studies as an interdisciplinary field of research and practice.

Jointly offered with: ANTH635.

Credit Only Granted for: ANTH435 or ANTH635.

### ANTH436 Norse Archaeology (3 Credits)

The archaeology of the Norse world from the 8th century through to the end of the 11th century. We will investigate the possible causes of the Norse expansion out of Scandinavia. The various settlements and colonies of Norse Russia, the Baltic, Britain, Ireland and the North Atlantic Islands (Orkney, the Shetlands, the Faroes, Iceland, Greenland and Newfoundland) will be examined. While we will look at the Norse in detail we will also attempt to put their raiding, trading, and settlements into a larger Eurasian context through a study of the archaeology of this period.

Credit Only Granted for: ANTH436 or ANTH636.

## ANTH438 Special Topics in Study Abroad IV (1-6 Credits)

Special topics course taken as part of an approved study abroad program.

Repeatable to: 15 credits if content differs.

### ANTH440 Theory and Practice of Historical Archaeology (3 Credits)

Historical archaeology enhances cultural heritage by providing voice for groups who were often unable to record their own histories, such as women, laborers, working class families, and enslaved people. The course provides insight into issues related to race, gender, and ethnicity as they relate to multicultural histories.

Prerequisite: ANTH240. Jointly offered with ANTH640. Credit Only Granted for: ANTH440 or ANTH640.

### ANTH441 Archaeology of Diaspora (3 Credits)

"Diaspora" is defined, theorized, deconstructed, and employed throughout the social sciences. There are context specific relations that define who leaves, when, and how they are received in the new place of settlement. Over the course of the semester the class will actively and critically examine the relevance of historical archaeology and material culture studies in the understanding of the formation, experiences, and transformation of diasporic groups over time and space.

Prerequisite: ANTH240.

Credit Only Granted for: ANTH448A, ANTH688Z, or ANTH441.

Formerly: ANTH448A.

### ANTH445 Laboratory Methods in Archaeology (3 Credits)

The processing, curation, cataloging and analysis of data is an important part of any archaeology field project. Students will learn that basics of laboratory techniques necessary for the final analysis and interpretation of field data.

Prerequisite: ANTH496.
Recommended: ANTH240.

### ANTH447 Material Culture Studies in Archaeology (3 Credits)

An in-depth introduction to the world of material culture studies with a focus on the methods and theories in historical archaeology. Students will look at archaeological data as historical documents, commodities and as symbols expressing ideas.

Prerequisite: ANTH240.

 $\textbf{Credit Only Granted for.} \ ANTH 447, ANTH 448C, ANTH 647, or ANTH 689C.$ 

Formerly: ANTH448C.

## ANTH448 Special Topics in Archaeology (3 Credits)

Advanced topics in archaeological research, corresponding to new theoretical developments, faculty research interests, or specialties of visiting scholars. Prerequisites may vary with course topic; check with the department for requirements.

Prerequisite: ANTH240.

Repeatable to: 6 credits if content differs.

## ANTH449 Advanced Special Topics in Archaeology (3 Credits)

Upper level archaeology courses on varying topics derived from new interests of the faculty or the specialties of visiting scholars.

Repeatable to: 6 credits if content differs.

## ANTH450 Theory and Practice of Environmental Anthropology (3 Credits)

An overview of contemporary application of cultural theory and methods to environmental problems. Topics include the use of theories of culture, cognitive approaches, discourse analysis, and political ecology. Case studies from anthropology, other social sciences, humanities, conservation, and environmental history are used to demonstrate the applied value of a cultural-environmental approach.

Restriction: Junior standing or higher. Jointly offered with ANTH650.

Credit Only Granted for. ANTH450 or ANTH650.

## ANTH451 Environmental Archaeology (3 Credits)

An overview of modern environmental archaeology as a tool for the interdisciplinary investigation of past and present global change and to engage the long term past with current issues of sustainability and rapid environmental change.

Credit Only Granted for. ANTH451, ANTH651, ANTH448F, ANTH668F. Formerly: ANTH448F.

## ANTH452 Anthropology and Climate Change (3 Credits)

Human activities now influence ongoing global climatic change, and the outcome remains uncertain for communities and cultures around the world. This interaction between humans and climate provides a rich area of study for anthropologists in an interdisciplinary context. Case studies of historic and contemporary evidence will be used to understand impacts of global climate change and assess opportunities and barriers to successful responses and adaptation.

Prerequisite: ANTH220, ANTH222, ANTH240, or ANTH260.

Credit Only Granted for. ANTH452 or ANTH652.

## ANTH453 Archaeology of the Modern City (3 Credits)

An overview of how social scientists, in particular historical archaeologists, approach modern cities as being part of the materiality of the social structure and order.

**Prerequisite:** ANTH240; or permission of instructor. **Credit Only Granted for.** ANTH448Q or ANTH453.

Formerly: ANTH448Q.

### ANTH454 Political Ecology (3 Credits)

The use of the environment is contested and negotiated within historic and contemporary societies. Incorporating methods and perspectives from across the social sciences through specific case studies in the Americas, Europe, Asia and Africa, this course offers a survey to coupled human-environmental systems.

Jointly offered with: ANTH654.

Credit Only Granted for: ANTH454 or ANTH654.

#### ANTH461 Language as Practice (3 Credits)

An introduction to linguistic variation and the construction of identity, relationship, and community membership through language use. The approach emphasizes language as community-based practice and examines the dynamic construction of social relations through linguistic interactions.

Jointly offered with: ANTH661.

Credit Only Granted for: ANTH461, ANTH468I or ANTH661.

Formerly: ANTH4681.

### **ANTH463 Climate Cultures (3 Credits)**

Climate change is an inherently global problem. To a significant degree, its causes and consequences are cultural in nature: Climate change impacts, mitigation and adaptation efforts are perceived and addressed in culture-specific ways. This course will be an overview of the holistic and anthropological approaches to the study of how culture frames what we know and how we respond to climate change. Readings, lectures, and discussions will focus on how culture is expressed through the interplay of processes and practices in specific economic, social and political contexts.

## ANTH464 Anthropology of Cultural Heritage (3 Credits)

A global exploration of how the past is remade in the present. Covers the breadth of scope and specific interventions of heritage practice at the global scale, including the social, political, economic, and ethical dimensions of cultural heritage.

**Prerequisite:** ANTH260. Jointly offered with ANTH664. Credit only grant ed for. ANTH469T, ANTH689T, ANTH464. ANTH664.

Formerly: ANTH469T.

## ANTH465 Applied Ethnoecology (3 Credits)

Introduces theory and methodology for applied ethnoecology, the study of human relationships with and knowledge about the environment. Students will examine human relationships with both biotic (e.g. plants and animals) and abiotic (e.g. glaciers, weather) elements of ecological systems to better understand how knowledge frameworks and cultural practices shape human experiences of the natural world. The history of ethnoecology as a discipline will be covered, before moving to applied case studies where different ecological knowledge systems intersect as a result of conservation projects, bioprospecting, and other contemporary environmental issues. This course involves both discussion and project-based learning including StoryMaps, cultural domain analysis and text analysis.

Credit Only Granted for: ANTH465 or ANTH688E.

## ANTH466 Anthropology of Work (3 Credits)

Examines the concept and meaning of work, the different types of work, and how the development of time discipline became essential for the creation of capitalist labor. Explores the contemporary social justice movement and its impact on gender and racialized inequities. Includes an exploration of deindustrialized regions in the Rust Belt.

Jointly offered with: ANTH666.

Credit Only Granted for: ANTH466 or ANTH666.

### ANTH467 Researching Environment and Culture (3 Credits)

In this applied course, students use mixed methods to research a locally-based, environmental sustainability issue. Classroom time will be split between seminar discussions of theory, methods, and relevant case studies, and lab work focused on project development, data analysis, and report write up. Students are expected to spend additional time outside class on data collection, analysis, and writing

Recommended: ANTH322, ANTH360, ENSP101, or ENSP102.

#### ANTH468 Special Topics in Cultural Anthropology (3 Credits)

Advanced courses in varying specialty areas of cultural anthropology that respond to new theoretical developments, faculty research interests, or specialties of visiting scholars.

Repeatable to: 6 credits if content differs.

### ANTH469 Advanced Special Topics in Cultural Anthropology (3 Credits)

Upper level cultural anthropology courses on varying topics derived from new interests of the faculty or the specialties of visiting scholars.

Repeatable to: 6 credits if content differs.

ANTH473 Native American Languages and Cultures (3 Credits)

An introduction to Native American Languages and Cultures from a linguistic anthropological perspective. Topics to be explored include Native American identities, the stucture of Native languages, oral traditions, narrative story-telling, Native language and thought (Sapir/Whorf), language shift, linguistic revitalization, documentation of endangered languages, indigenous representation and appropriation, and racializing discourses.

Jointly offered with: ANTH673.

Credit Only Granted for. ANTH473 or ANTH673.

## ANTH474 Language, Racism & Identity (3 Credits)

An exploration of the relationship between language, identity and racism in a variety of social contexts, in the U.S. and elsewhere.

Jointly offered with: ANTH674.

Credit Only Granted for. ANTH474, ANTH469R, ANTH674, or ANTH689R.

## **ANTH478 Special Topics in Linguistics (3 Credits)**

Advanced courses in specialty areas that respond to new theoretical developments and faculty research interests in linguistics.

Recommended: LING200.

Repeatable to: 6 credits if content differs.

### ANTH481 Environmental Ethnographies of Asia (3 Credits)

Examines social and ecological environments in Asia through the lens of classic and contemporary ethnographies from across the continent. Considers how cultural, political and economic dynamics interact with ecological systems in both recurring and unexpected ways. Ethnographies include case studies of global commodity chains, technoscientific management, borders and migration, conservation, and local knowledge as they intersect with changing environments.

Credit Only Granted for. ANTH481 or ANTH681.

## ANTH485 Honors Research Preparation (3 Credits)

Honors Research Preparation is an independent study course during which the Honors candidate will work with their Honors Thesis Advisor to establish not only the structure of the thesis and timeline, but also the formation of Thesis Review Committee.

**Restriction:** Permission of BSOS-Anthropology department; and must be in Anthropology program; and must be admitted to University Honors Program or Anthropology Honors Program.

### ANTH486 Honors Research (3-4 Credits)

Capstone course in which students pursue independent research into a current problem in anthropology, selected with assistance of a committee of faculty. Research leads to the writing of an honors thesis in anthropology.

**Restriction:** Permission of BSOS-Anthropology department; and must be in Anthropology program; and must be admitted to University Honors Program or Anthropology Honors Program.

Credit Only Granted for: ANTH486 or ANTH476.

### **ANTH487 Honors Thesis (3-4 Credits)**

Capstone course in which students write a thesis on the results of independent research into a current problem in anthropology.

Prerequisite: ANTH486.

**Restriction:** Permission of BSOS-Anthropology department; and must be in Anthropology program; and must be admitted to University Honors Program or Anthropology Honors Program.

Credit Only Granted for: ANTH487 or ANTH477.

## ANTH496 Field Methods in Archaeology (6 Credits)

Field training in the techniques of archaeological survey and excavation.

## ANTH498 Advanced Field Training in Ethnography (1-8 Credits)

Experience in field research utilizing a variety of ethnographic methods of inquiry.

Repeatable to: 6 credits if content differs.

Credit Only Granted for: ANTH498 or ANTH698.

## ANTH601 Applied Anthropology (3 Credits)

An overview of the history and current practices of applied anthropology. This includes relationships between applied anthropology and other major subfields of the profession; the interdisciplinary and public context of applied anthropology; and problems of significance, utility, and ethics associated with applied anthropology.

### ANTH606 Qualitative Methods in Applied Anthropology (3 Credits)

An introduction to the use of ethnography and qualitative methods in applied and policy contexts. Qualitative methods discussed include informal and systematic approaches. Students undertake fieldwork in local settings to practice the qualitative methods and to develop analysis and report writing skills.

## ANTH607 Anthropology and Development (3 Credits)

An examination of the intersection of Anthropology, international development and foreign policy. The course provides students with conceptual tools to engage with international development and other assistance projects in areas including conservation and climate change, governance and human security, gender, human rights, and political stability from a variety of viewpoints.

Jointly offered with: ANTH407.

Credit Only Granted for: ANTH407 or ANTH607.

## ANTH611 Global Migration and Health (3 Credits)

The United Nations estimates that some 230 million people around the world are migrants who live outside their country of birth. This course focuses on these migrant populations, considering the implications of movement across borders and settlement in new societies on their health and well-being. We will investigate the social, political, and economic structures that shape disease and illness and produce differential access to health care for migrants. Within that context, we will explore the health effects of migration itself and particular health conditions from which migrants suffer. We will also examine how migrants interface with differently configured health care systems as well as strategies they and their advocates use to promote health and well-being.

Jointly offered with: ANTH411.

Credit Only Granted for: ANTH411 or ANTH611.

#### ANTH612 Hypermarginality and Urban Health (3 Credits)

Using perspectives from medical and urban anthropology, we examine the phenomenon of hypermarginality—the clustering of extreme poverty, chronic disease, addiction, violence and trauma in certain social and spatial contexts, often urban. We will explore both the broader social, political, and economic structures of exclusion that produce hypermarginality, as well as the illness experiences associated with these conditions. As we consider both social suffering and the related institutional responses, we will also discuss the role of anthropological approaches in national discussions about health inequities. Jointly offered with ANTH412.

Credit Only Granted for. ANTH412 or ANTH612.

# ANTH613 Health Inequities, Care, and Justice in the United States (3 Credits)

Systematic health inequities in the United States are well documented, shaped by structural forces that determine who gets sick, what illnesses/ diseases they are vulnerable to, what their care options are, how they are treated while seeking care, and their ultimate health outcomes. This course applies the concepts, methods, and theoretical approaches of medical anthropology to examine the roots and implications of these health inequities. Students will also assess efforts to address these inequities through tailored interventions and social movements organized around equity and justice.

Jointly offered with: ANTH413.

Credit Only Granted for. ANTH413 or ANTH613.

## **ANTH615 Critical Global Health (3 Credits)**

Extends understandings of diverse health conditions facing world populations today and the science being made around them. Critically examines key issues in global aid and public health, with an emphasis on the theories, concepts, and methods of anthropology.

Jointly offered with: ANTH415.

Credit Only Granted for. ANTH415 or ANTH615.

## ANTH616 Anthropology of Global Violence (3 Credits)

An examination of anthropological approaches to the study of violence, drawing from key texts to analyze how violence operates along a continuum: from routine, sometimes invisible forms of violence embedded in everyday life, to more overt and exceptional forms. Consideration of the role of ethnography in elucidating both the subjective experiences of violence and the ways in which violence is embedded in institutions, structures, and global political-economic processes. Analysis of the specific relationships between violence, health, mental health, and trauma in local and global contexts.

Credit Only Granted for. ANTH416 or ANTH616.

## **ANTH620 Environment and Society (3 Credits)**

Students will obtain foundational knowledge of core theories and methods that integrate cultural and socio-economic research into environmental science. Key topics include: coupled natural and human systems, cultural models of the environment, social networks, ecological economics, political ecology, environmental justice, and science communication

Cross-listed with: MEES620.

Credit Only Granted for. ANTH620 or MEES620.

Additional Information: Offered over the interactive video network.

## ANTH629 Advanced Developments in Biological Anthropology (3 Credits)

Graduate biological anthropology courses on varying topics derived from new interests of the faculty or the specialties of visiting scholars.

**Restriction:** Permission of BSOS-Anthropology department.

Credit Only Granted for: ANTH429 or ANTH629.

# ANTH630 Quantification and Statistics in Applied Anthropology (3 Credits)

An intensive overview of key quantitative and statistical approaches used by social scientists in applied ad policy research. This includes nonparametric and parametric statistical approaches. Students utilize statistical software and analyze existing and student-created databases. Anthropological case studies are emphasized.

**Restriction:** Must be in one of the following programs (Anthropology (Doctoral); Anthropology (Master's)).

# ANTH633 Archaeology of Slavery: Classical, Caribbean and North American Contexts (3 Credits)

Has slavery always existed? Does it come and go? North American plantation archaeology has become one of the foundations for understanding African American culture from the 1960s. Slavery in Antiquity existed in Greece and Rome on large scales and was essential to making commercial agriculture profitable work. Slavery in the Caribbean showed Europeans how to make a profit from African bodies. Trafficking in human persons today is recorded by the U.S. State Department annually and is regarded as modern slavery. These varying contexts of slavery will be compared in an attempt to understand slavery scientifically.

Jointly offered with: ANTH433. Credit Only Granted for: ANTH433 or ANTH633.

# ANTH635 Archaeological Ethnography and Heritage Ethnography (3 Credits)

Archaeologists and other heritage experts are increasingly incorporating ethnographic approaches as part of their methodological toolkit. This course explores key methods and frameworks in archaeological ethnography and heritage ethnography, set within the broader contexts of the historical development of anthropological theory and the current rapid growth of heritage studies as an interdisciplinary field of research and practice.

Jointly offered with: ANTH435. Credit Only Granted for: ANTH435 or ANTH635.

## ANTH636 Norse Archaeology (3 Credits)

The archaeology of the Norse world from the 8th century through to the end of the 11th century. We will investigate the possible causes of the Norse expansion out of Scandinavia. The various settlements and colonies of Norse Russia, the Baltic, Britain, Ireland and the North Atlantic Islands (Orkney, the Shetlands, the Faroes, Iceland, Greenland and Newfoundland) will be examined. While we will look at the Norse in detail we will also attempt to put their raiding, trading, and settlements into a larger Eurasian context through a study of the archaeology of this period.

Credit Only Granted for: ANTH436 or ANTH636.

# ANTH640 Advanced Studies in Theory and Practice of Historical Archaeology (3 Credits)

Historical archaeology enhances cultural heritage by providing voice for groups who were often unable to record their own histories, such as women, laborers, working class families, and enslaved people. The course provides insight into issues related to race, gender, and ethnicity as they relate to multicultural histories. Jointly offered with ANTH440.

Credit Only Granted for: ANTH440 or ANTH6 40.

### ANTH641 Introduction to Zooarchaeology (3 Credits)

Zooarchaeology is the study of animal remains, especially bones, from archaeological contexts. This course will address both methodology as well as many of the main issues in contemporary zooarchaeology. Zooarchaeology stands at the intersection of a number of social and biological sciences, such as Biology, Osteology, Ecology, History, Anthropology and Economics. We will discuss basic animal osteology and the concepts and practices behind the identification of animal remains from archaeological contexts. We will cover the nature of the data in zooarchaeology, especially issues around using proxy data. Jointly offered with ANTH341.

Credit Only Granted for. ANTH298D, ANTH34 1 or ANTH641.

## ANTH647 Advanced Material Culture Studies in Archaeology (3 Credits)

An in-depth introduction to the world of material culture studies with a focus on the methods and theories in historical archaeology. Students will look at archaeological data as historical documents, commodities and as symbols expressing ideas.

Credit Only Granted for. ANTH447, ANTH448C, ANTH647, or ANTH689C. Formerly: ANTH689C.

## ANTH649 Advanced Developments in Archaeology (3 Credits)

Graduate Archaeology courses on varying topics derived from new interests of the faculty or the specialties of visiting scholars.

Restriction: Permission of BSOS-Anthropology department.

Repeatable to: 6 credits if content differs.

## ANTH650 Advanced Studies in Theory and Practice of Environmental Anthropology (3 Credits)

An overview of contemporary application of cultural theory and methods to environmental problems. Topics include the use of theories of culture, cognitive approaches, discourse analysis, and political ecology. Case studies from anthropology, other social sciences, humanities, conservation, and environmental history are used to demonstrate the applied value of a cultural-environmental approach. Jointly offered with ANTH450.

Credit Only Granted for. ANTH450 or ANTH6 50.

## ANTH651 Environmental Archaeology (3 Credits)

An overview of modern environmental archaeology as a tool for the interdisciplinary investigation of past and present global change and to engage the long term past with current issues of sustainability and rapid environmental change.

Credit Only Granted for. ANTH448F, ANTH451, ANTH688F, or ANTH651. Formerly: ANTH688F.

#### ANTH652 Anthropology and Climate Change (3 Credits)

Human activities now influence ongoing global climatic change, and the outcome remains uncertain for communities and cultures around the world. This interaction between humans and climate provides a rich area of study for anthropologists in an interdisciplinary context. Case studies of historic and contemporary evidence will be used to understand impacts of global climate change and assess opportunities and barriers to successful responses and adaptation. Jointly offered with ANTH452. Credit Only Granted for. ANTH452 or ANTH6 52.

## **ANTH654 Political Ecology (3 Credits)**

The use of the environment is contested and negotiated within historic and contemporary societies. Incorporating methods and perspectives from across the social sciences through specific case studies in the Americas, Europe, Asia and Africa, this course offers a survey to coupled human-environmental systems.

Jointly offered with: ANTH454.

Credit Only Granted for. ANTH454 or ANTH654.

### ANTH655 Introduction to Museum Scholarship (3 Credits)

Provides students a basic understanding of museums as cultural and intellectual institutions. Topics include the historical development of museums, museums as resources for scholarly study, and the museum exhibition as medium for presentation of scholarship.

Cross-listed with: AMST655, HIST610, INST653.

Credit Only Granted for: AMST655, ANTH655, HIST610, INST728T or INST653.

#### ANTH657 Approaches to Sustainable Development (3 Credits)

An overview of the history of sustainable development, major development and environmental theories, and development strategies as they relate to an anthropological concern for an integrated, holistic, comparative, and humane approach to sustainable development.

Jointly offered with: ANTH357.

Credit Only Granted for: ANTH657 or ANTH357.

#### ANTH659 Special Topics: Collaborative Curation (3 Credits)

This seminar considers the history of curation and curators within the institutional setting of museums and offers participants the opportunity, and challenge, to engage in curatorial practice by planning an exhibition that focuses on a critical aspect of life at and around the University of Maryland over the years.

Prerequisite: AMST655, ANTH655 or HIST610.

Recommended: AMST856, ANTH856, or HIST810; and AMST857,

ANTH857 or HIST811.

Cross-listed with: AMST659, HIST688, INST788,

Restriction: Must have permission of the Museum Studies and Material

Culture program.

Repeatable to: 6 credits if content differs.

**Additional Information:** Students enrolled in the MSMC (Museum Studies and Material Culture) certificate program will be given priority for

enrollment.

### ANTH661 Language as Practice (3 Credits)

An introduction to linguistic variation and the construction of identity, relationship, and community membership through language use. The approach emphasizes language as community-based practice and examines the dynamic construction of social relations through linguistic interactions.

Jointly offered with: ANTH461.

Credit Only Granted for: ANTH468I, ANTH461, or ANTH661.

## **ANTH663 Climate Cultures (3 Credits)**

Climate change is an inherently global problem. To a significant degree, its causes and consequences are cultural in nature: Climate change impacts, mitigation and adaptation efforts are perceived and addressed in culture-specific ways. This course will be an overview of the holistic and anthropological approaches to the study of how culture frames what we know and how we respond to climate change. Readings, lectures, and discussions will focus on how culture is expressed through the interplay of processes and practices in specific economic, social and political contexts.

Jointly offered with: ANTH463.

Credit Only Granted for: ANTH463 or ANTH663.

## ANTH664 Anthropology of Cultural Heritage (3 Credits)

A global exploration of how the past is remade in the present. Covers the breadth of scope and specific interventions of heritage practice at the global scale, including the social, political, economic, and ethical dimensions of cultural heritage.

Credit Only Granted for: ANTH469T, ANTH689T, ANTH464 or ANTH664. Formerly: ANTH689T.

# ANTH665 Method & Theory in Medical Anthropology and Global Health (3 Credits)

Provides a critical perspective to global health that encompasses key political, economic, and cultural factors associated with the nature and magnitude of global health issues such as HIV/AIDS, tuberculosis and malaria, paying particular attention to how poverty and inequalities within and between societies has accelerated current global health challenges. Introduces students to how medical anthropologists have contributed to the debates surrounding the globalization of health.

Credit Only Granted for. ANTH310, ANTH465 or ANTH665.

### ANTH666 Anthropology of Work (3 Credits)

Examines the concept and meaning of work, the different types of work, and how the development of time discipline became essential for the creation of capitalist labor. Explores the contemporary social justice movement and its impact on gender and racialized inequities. Includes an exploration of deindustrialized regions in the Rust Belt.

Jointly offered with: ANTH466.

Credit Only Granted for. ANTH466 or ANTH666.

## ANTH669 Advanced Developments in Cultural Anthropology (3 Credits)

Graduate cultural anthropology courses on varying topics derived from new interests of the faculty or the specialties of visiting scholars.

Restriction: Permission of BSOS-Anthropology department.

Repeatable to: 6 credits if content differs.

## ANTH673 Native American Languages and Cultures (3 Credits)

An introduction to Native American Languages and Cultures from a linguistic anthropological perspective. Topics to be explored include Native American identities, the stucture of Native languages, oral traditions, narrative story-telling, Native language and thought (Sapir/Whorf), language shift, linguistic revitalization, documentation of endangered languages, indigenous representation and appropriation, and racializing discourses.

Jointly offered with: ANTH473.

Credit Only Granted for. ANTH673 or ANTH473.

### ANTH674 Language Racism & Identity (3 Credits)

This course explores the relationship between language, identity and racism in a variety of social contexts, in the U.S. and elsewhere.

Jointly offered with: ANTH474.

Credit Only Granted for. ANTH474, ANTH469R, ANTH674, or ANTH689R.

## ANTH688 Current Developments in Anthropology (3 Credits)

Detailed investigation of a current problem or research technique, the topic to be chosen in accordance with faculty interests and student needs.

Repeatable to: 9 credits if content differs.

ANTH689 Special Problems in Anthropology (1-6 Credits)

### ANTH696 Field Methods in Archaeology (6 Credits)

Field training in the techniques of archaeological survey and excavation. **Formerly:** ANTH699.

### ANTH698 Advanced Field Training in Ethnology (1-6 Credits)

Experience in field research utilizing a variety of enthnographic methods of inquiry.

Repeatable to: 6 credits if content differs.

Credit Only Granted for. ANTH498 or ANTH698.

## ANTH701 Anthropology Internship Preparation (3 Credits)

Preparation for internship includes practicum training in development, presentation and evaluation of position papers, proposals and work plans; literature search and use of secondary data sources in decision making the effect cultural analysis and resource management; ethics and professional development for work in non-academic settings.

#### ANTH712 Anthropology Internship Analysis (3 Credits)

The preparation and presentation of internship results, and the development of skills in report writing and presentation. Includes the completion of a professional quality report or publishable paper based on the internship experience.

Prerequisite: ANTH789.

### ANTH722 Ecological Anthropology (3 Credits)

An overview of important approaches to ecological anthropology. Population, systems, community, political, behavioral and evolutionary ecology will be examined as they have been applied to a range of anthropological questions. Complexity theory (nonlinear dynamics) and topics in game theory will also be addressed. Students will map the field of ecological anthropology and to assess the strengths and weaknesses of contemporary approaches, methods and theories.

**Restriction:** Must be in one of the following programs (Anthropology (Doctoral); Anthropology (Master's)).

Credit Only Granted for: ANTH720 or ANTH722.

# ANTH740 Theories of the Past and Accomplishments of Archaeology (3 Credits)

The primary purpose is to highlight some of the key achievements made by archaeologists in informing questions of interest to society from 1850 on. Key achievements include how archaeologists understand elements of the past thought to be central to the development of modern socieity. A secondary purpose is to introduce students to the theories used to understand the place of the past in society and the function of answers to questions thought central to modern social life.

**Credit Only Granted for.** ANTH689P or ANTH740. **Formerly:** ANTH689P.

# ANTH741 Introduction to Cultural and Heritage Resource Management (3 Credits)

An introduction to the field of cultural and heritage resource management. Examines existing international, national, and local frameworks for the protection of cultural heritage. Provides an overview of employment opportunities and ethical responsibilities within the profession.

Restriction: Must be in the Cultural and Heritage Resource Management Master or Post-Baccalaureate Certificate of Professional Studies Programs; or by permission of the Anthropology department.

## ANTH742 Advanced Methods in CRM (3 Credits)

An examination of the range of nondestructive technologies used to research and image cultural and heritage resources. Standard archaeological survey methods will be covered and will focus on remote sensing technologies and how an integrated approach to archaeological investigation can reveal vital information for resource planning, interpretation, and outreach.

**Restriction:** Must be in the Cultural and Heritage Resource Management Program (CHRM); or by permission of the Anthropology department.

## ANTH743 Community Engagement and Consultation (3 Credits)

A grounding in cultural communication and sensitivity to community, cultural, and stakeholder needs within and beyond project specific confines. Using the broader context of practicing anthropology in the exploration of communication styles, learning styles, and cultural biases and taboos, students are exposed to underlying concepts concerning inter-cultural communication so that they may develop more collaborative approaches to research. The program also provides background in the development of public outreach programs in the context of cultural and heritage resource management.

**Restriction:** Must be in the Cultural and Heritage Resource Management Program (CHRM); or by permission of the Anthropology department.

## ANTH744 Collections, Data Management and Cultural Materials Preservation (3 Credits)

An overview of the process of collecting cultural materials and samples with the goal of obtaining as much information during analysis as possible followed by content relating to archaeological curation and collections management. Provides information on the preservation of cultural materials from the time they leave the field until they are placed in a certified collections facility.

**Restriction:** Must be in the Cultural and Heritage Resource Management Program (CHRM); or by permission of the Anthropology department.

### ANTH745 International Heritage Management (3 Credits)

An examination of international heritage management practices and global ethical and professional norms in order to contextualize domestic cultural resource management in the US. The survey will also explore the linkages and areas for growth between international and domestic heritage practice.

**Restriction:** Must be in the Cultural and Heritage Resource Management Program; or by permission of the Anthropology department.

## ANTH746 Applied Archaeological Theory (3 Credits)

Does cultural and heritage resources management (CHRM) need theory? Can archeological theory help us understand CHRM conventions and configurations, and does CHRM have its own distinctive contribution to make to archaeological theory? This course explores these questions while surveying the key areas of theory that inform the work that CHRM practitioners do, and also the place of CHRM in cultural discourse. **Restriction:** Must be in the Cultural and Heritage Resource Management Program; or by permission of the Anthropology department.

## ANTH747 Business of CRM (3 Credits)

An overview of the skills necessary for success in managing a CRM program. Students will learn how CRM organizations market and manage clients, prepare and submit budgets and proposals, and coordinate technical staff to successfully complete projects. Topics will address the range of issues that owners and managers are confronted with in their oversight of projects, including the management of employees, ethics and professional responsibilities, ensuring health and safety, and meeting the many contractual obligations of CRM projects.

**Restriction:** Must be in the Cultural and Heritage Resource Management Masters Program (MPCH) or certificate (Z121); or by permission of the Anthropology department.

# ANTH749 Cultural and Heritage Resource Management Internship (1-6 Credits)

An internship/practicum that would contribute to students' understanding of the overall process of CHRM. Students who are already working in CRM or a closely related field may use their employment as their practicum if the opportunity is available for them to learn beyond their current job duties.

**Restriction:** Must be in the Cultural and Heritage Resource Management Program (CHRM).

Repeatable to: 12 credits if content differs.

## **ANTH751 Project Management (3 Credits)**

This capstone class for the MPS in CHRM provides students with a grounding in the critical thinking processes necessary during each stage of the CRM process. It provides students with insights into the processes used as research questions are translated into data and then into an evaluative report. Students review examples of appropriate and inappropriate technical reports and then analyze the reports to understand the thinking processes necessary for project management to provide the client with the documentation necessary for completing the compliance process.

**Restriction:** Must be in the Cultural and Heritage Resource Management Master's Program (MPCH) or certificate (Z121); or by permission of the Anthropology department.

### ANTH752 Introduction to GIS for CRM (3 Credits)

Builds foundational competence for using geographical information systems (GIS) in the field of cultural resources management (CRM), including a basic understanding of how to work in ArcGIS, and the types of data analysis and presentation that are possible within GIS applications.

### ANTH760 Development of Social/Cultural Theory (3 Credits)

A broad perspective of the history of social cultural theory in anthropology and the critical skills needed for understanding the subdiscipline is provided. An overview of the history of theorizing about society and culture will help outline the past, present, and future of anthropology and its relations with other scientific and humanistic disciplines.

### ANTH788 Internship Research (1-3 Credits)

This course augments ANTH 789 and is graded in conjunction with it. **Prerequisite:** ANTH701.

**Restriction:** Permission of BSOS-Anthropology department; and must be in one of the following programs (Anthropology (Master's); Anthropology (Doctoral)).

## ANTH789 Internship (1-6 Credits)

Individual instruction course supervised by a department faculty member.

Prerequisite: ANTH701.

Repeatable to: 6 credits if content differs.

Formerly: ANTH705.

## ANTH799 Master's Thesis Research (1-6 Credits)

## ANTH856 Museum Research Seminar (3 Credits)

A research seminar focusing on the practice and presentation of cultural and historical scholarship in museums and historical sites. Students will complete an original research project on the challenges and opportunities of public exhibition and interpretation of cultural and historical research.

Prerequisite: AMST655, ANTH655, or HIST610. Cross-listed with: AMST856, HIST810, INST786.

Credit Only Granted for: AMST856, ANTH856, HIST810, INST728U or INST786.

### ANTH857 Museum Scholarship Practicum (3-6 Credits)

Students devise and carry out a research program using the collections at the Smithsonian Institution or some other cooperating museum, working under joint supervision of a museum professional and a university faculty member.

**Prerequisite:** AMST856, ANTH856, or HIST810. **Cross-listed with:** AMST857, HIST811, INST787.

**Restriction:** Permission of Museum Scholarship Program required. **Credit Only Granted for:** AMST857, ANTH857, HIST811, INST728I or INST787.

ANTH898 Pre-Candidacy Research (1-8 Credits)

ANTH899 Doctoral Dissertation Research (1-6 Credits)