Undergraduate Level Courses:

Anthro : 100  Course Title: Human Nature  Credits: 4  Gen Ed: SB G
Day: MW  Time: 10:10-11 AM  Professor: Paulette Steeves
Description: Lecture and Discussion
Anthropology 100 is an introduction to the major sub-fields of the discipline: biological anthropology, archaeology, linguistics, and cultural anthropology. Students are introduced to theoretical approaches, methods, concepts, and debates in the sub-fields of Anthropology. The course will begin with an introduction to anthropology as a whole, and then turn to an examination of how anthropologists contribute to work which addresses major issues on a global scale, such as global warming, human health, language preservation, and cultural site protection. Examples of anthropological work within diverse private and public career areas will be presented to inform students of the many applications of anthropological studies in contemporary times. Anthropology as a tool of change and social action for human rights and social justice will also be discussed. This course will including readings and discussions from both Indigenous and Western anthropologists and scholars to present students with a bi-cultural and expanded view of the field.

Anthro : 102  Course Title: Archaeology and Prehistory  Credits: 4  Gen Ed: SB G
Day: MW  Time: 11:15-12:05PM  Professor: Sonya Atalay
Description: Lecture and Discussion
Did you ever wonder how archaeologists take tiny, sometimes even microscopic, remnants of material and weave the fragments together to inform us about peoples' daily lives in the past? This course is an introduction to anthropological archaeology; you will examine how archaeologists learn about the past, including the methods they use to gather data, key ideas and theories they use to interpret what they find, and approaches they use to share what they learn with the public. We will briefly consider how archaeological goals and approaches have changed over the past 100 years before turning our focus to explore the daily practice of doing archaeology. We will examine cultures and sites from around the globe as we explore key questions archaeologists are trying to solve, like who the first farmers were, how indigenous people made rock art and what the images mean, and the truth behind genocides and war crimes. We will learn about archaeology's impact on people's daily lives in the present, and explore how archaeologists partner with communities to plan and carry out projects that contribute to social justice and assist people in their struggles to learn about and protect their cultural heritage. As we explore archaeological research, you will learn that archaeology is much more than a straightforward study of the "prehistoric" past as you explore archaeology's relevance in our contemporary world. As global populations increase, corporations expanding gas and oil pipelines, and exploitation of water and mineral resources continue, we find that land is at a premium. Our society must make difficult choices about how to protect the past for future generation. Archaeologists play an important role in that future, in this course, we consider if the past (and whose past) still matters, who decides, and how archaeology can contribute to social justice.
Anthro : 102H  Course Title:  Archaeology & Prehistory (Honors)  Credits:  4  Gen Ed:  SB G  

Day:  MW  Time:  2:30-3:45pm  Professor:  Sonya Atalay  

Description:  Lecture, CHC students Only  

Did you ever wonder how archaeologists take tiny, sometimes even microscopic, remnants of material and weave the fragments together to inform us about peoples' daily lives in the past? This course is an introduction to anthropological archaeology, you will examine how archaeologists learn about the past, including the methods they use to gather data, key ideas and theories they use to interpret what they find, and approaches they use to share what they learn with the public. We will briefly consider how archaeological goals and approaches have changed over the past 100 years before turning our focus to explore the daily practice of doing archaeology. We will examine cultures and sites from around the globe as we explore key questions archaeologists are trying to solve, like who the first farmers were, how indigenous people made rock art and what the images mean, and the truth behind genocides and war crimes. We will learn about archaeology's impact on people's daily lives in the present, and explore how archaeologists partner with communities to plan and carry out projects that contribute to social justice and assist people in their struggles to learn about and protect their cultural heritage. As we explore archaeological research, you will learn that archaeology is much more than a straightforward study of the "prehistoric" past as you explore archaeology's relevance in our contemporary world. As global populations increase, corporations expanding gas and oil pipelines, and exploitation of water and mineral resources continue, we find that land is at a premium. Our society must make difficult choices about how to protect the past for future generation. Archaeologists play an important role in that future; in this course, we consider if the past (and whose past) still matters, who decides, and how archaeology can contribute to social justice. 

As an Honors course this class will require you to engage in research. You will do this by completing an inquiry project on a topic of your choice (instead of a final exam). As you explore the topic, you will record notes, ideas, and outlines of your research in a 3-ring binder or notebook. In the first 5 weeks of the semester, you will read and hear about many interesting archaeology projects and topics. You will choose a topic that interests you and explore the range of research that's been done on that topic. For example, you might choose to explore archaeologists', exploration into concentration camps. What do they want to know, what field methods are they using, what special challenges do these project present? Rather than asking you to produce a final paper that summarizes research you've completed, I'll be asking you to conduct an in-depth inquiry into a topic and provide examples, summarize case studies, gather photos, links to interesting and engaging videos, and any other relevant information that demonstrates you have explored multiple angles of the topic and have a sense of the current research being carried out on the topic.
**Anthro: 103**  
**Course Title:** Human Origins and Variation  
**Credits:** 4  
**Gen Ed:** BS  
**Day:** MW  
**Time:** 10:10-11 AM  
**Professor:** Jason Kamilar  
**Description:** Lecture and Discussion  
This course aims to expose students to the basic concepts, questions, and methods that encompass the field of biological anthropology. It will provide students with a solid understanding of how our species evolved and provide a foundation for advanced courses in biological anthropology. The course includes discussion of human variation and evolution, the study of living and extinct non-human primates, and the human fossil record and its interpretation. An evolutionary perspective is used in an attempt to understand modern humans from a naturalistic point of view. (Gen.Ed. BS)

**Anthro: 103H**  
**Course Title:** Human Origins & Variation (Honors)  
**Credits:** 4  
**Gen Ed:** BS  
**Day:** TuTh  
**Time:** 11:30-12:45 PM  
**Professor:** Stephen King  
**Description:** Lecture (CHC Students Only)  
This course fulfills a University General Education requirement (Biological Sciences). It is an introduction to the field of Biological Anthropology. This course emphasizes the animal side of humans but also examines ways in which cultural humans may differ from other animals. While presented from anthropological and biocultural perspectives, this course is in many ways a biology course.  
This is a “survey course” which introduces students to the broad field of biological anthropology, so there is a lot of material to be digested during the semester. Use of a textbook is central to this course because it is a repository of most of this information. On the other hand, an honors course should delve more deeply into the material. Thus, our goals include both breadth and depth—a challenging situation, at best.  
Our goal is to become knowledgeable about:  
1. Basic genetics  
2. Humans’ place in the natural world  
3. How evolution works  
4. Some details of human evolution  
5. Biological variation among contemporary humans

**Anthro: 104**  
**Course Title:** Culture, Society & People  
**Credits:** 4  
**Gen Ed:** SB G  
**Day:** TuTh  
**Time:** 10:00-11:15 AM  
**Professor:** Jean Forward  
**Description:** Lecture and Discussion  
Cultural anthropology is the study of human life-ways, including our own. Using anthropological methods, theories, critical thinking and a holistic perspective, this Gen.Ed. course explores the broad range of cultural diversity throughout the world, broadening the collegiate experience and understanding of class, gender, “race”, ethnicity, inequality and the entire scope of human societies.  
Anthropology 104 is a large lecture course with discussion sections. The lecture meets twice a week for 75 minutes. The discussion section is 50 minutes with 22 students per section. Videos, dvd’s, and internet sources augment both lectures and sections.
Anthro : 205  Course Title: Inequality and Oppression  Credits: 4  Gen Ed:  SB G  
Day: MW  Time: 10:10-11:15 AM  Professor: Milena Marchesi  
Description: Lecture and Discussion  
This course uses an anthropological lens to examine social inequality in contemporary societies, with a focus on the United States. Anthropology is a broad-ranging discipline that aims to understand what it means to be human, in all of its diversity. In this course we draw on the integrated nature of anthropology, which includes four subfields: archaeology, and cultural, biological, and linguistic anthropology, to explore a number of questions about inequality: theories about the relationship between inequality and human nature, inequality and society, and culture and power.

Although we will be benefitting from research from all of the subfields of anthropology, "Inequality & Oppression" is a cultural anthropology course. Cultural anthropologists study a wide range of cultural practices through long-term qualitative field research, a practice known as ethnography. Ethnographic research produces rich accounts of local meanings, cultural practices, and experiences, as well as, often, critical analyses of the social processes and relations of power in which those practices play out. In this course we draw on some of this ethnographic material to examine issues of inequality, particularly those structured along lines marked by class, "race," gender, and sexuality.

Anthro : 271  Course Title: Human Evolution  Credits: 3  Gen Ed:  
Day: TuTh  Time: 10:00-11:15 AM  Professor: Brigitte Holt  
Description: Lecture  
Homo sapiens is a very strange animal: This class is an introduction to the evolution of this strange primate species. We will focus on the fossil evidence for human evolution and on the implications of this evidence for understanding the adaptations of modern humans. We will spend the first month learning about the tools used by paleoanthropologists (anthropologists who study the fossil evidence for human evolution) to reconstruct the past (dating techniques, paleontology, comparative anatomy, taxonomy, ecomorphology). We will spend time discussing differences and similarities among humans, apes and monkeys. Finally, we will spend the rest of the semester traveling through time to learn how, when, and, especially, why, this strange animal evolved. There will be hands on labs throughout the semester. Labs will be integrated within the lecture slot. There is no separate lab time slot.

Anthro : 281  Course Title: Research Methods in Anthropology  Credits: 3  Gen Ed:  R2  
Day: MW  Time: 10:10-11:15 AM  Professor: Stephen King  
Description: Lecture and Discussion, fulfills R2 Requirement, Anthro Majors Only  
This course fulfills the University’s R2 General Education requirement. We apply the principles used in statistics to quantitative anthropological data. The course examines the construction of research designs and research questions in anthropology. Students learn the basics of quantitative data structuring and analysis using tools of descriptive and inferential statistics. This anthropology class is required for and limited to anthropology majors. The class meets twice per week with an additional discussion group once per week in a computer classroom.
**Anthro : 297AD  Course Title: Approaching Death: Case Studies  Credits: 3  Gen Ed:**
**Day: MWF  Time: 11:15-12:05  Professor: Felicity Aulino**

**Description:** Lecture
This class challenges assumptions about death and dying as we examine its meanings and related practices in various cultural contexts. We will ask, what is universal about death and dying, and what is socially constructed? What can the social sciences, biomedicine, literature, the arts, and our own qualitative research tell us about the processes of dying, of grieving, and of providing care? In essence, what does it take to approach death?

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**Anthro : 297O  Course Title: Gender in Hip Hop  Credits: 3  Gen Ed:**
**Day: TuTH  Time: 1:00-2:15 PM  Professor: Whitney Battle-Baptiste**

**Description:** Lecture, Cultural Subfield
This course will critically examine issues of race, representation and the sexual politics of hip-hop culture. We will trace the historical implications of race and gender in US culture from slavery onwards and connect how past images of African Americans continue to influence contemporary notions of Black identity. We will trace the early historical moments of the hip-hop movement in order to understand how the culture became synonymous with male dominated spaces and silent women. This course will also explore the rolls of misogyny, sexual exploitation, and hyper-masculinity in current rap music and contrast this with the rise of independent artists challenging and reshaping hip-hop music today. Ultimately, we will look at the role of the internet and alternative forms of media as a means of how hip-hop has moved from the board room to the global stage, giving the power back to the people.

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**Anthro : 320  Course Title: Research Techniques in Physical Anthropology  Credits: 4  Gen Ed:**
**Day: Tue  Time: 2:30-5:15 PM  Professor: Brigitte Holt**

**Description:** Lecture/Lab, Anthro Majors, Doing course, Physical Subfield
Research Techniques in Skeletal Biology offers a “hands on” introduction to the human skeleton in an evolutionary, functional and bioarcheological context. After learning the bones and features of the skeleton, we will review how skeletal evidence is used to make behavioral inferences about past populations and to answer questions such as: What did people eat? What did they do for a living? Were they healthy or do they show evidence of stress? Did they die young? Who died young? Why and when did they die? Did they engage in warfare? Were there status differences? Did these status differences affect their chances of survival? Did violence affect women disproportionately?
This course is worth 4 credits and fulfills a “Doing” requirement in the Anthropology Department. The class meets for approximately 3 hours each week, but, students will need to spend extra time in the lab on most weeks.

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**Anthro : 367  Course Title: Archaeological Survey Methods & Practices  Credits: 3  Gen Ed:**
**Day: Wed  Time: 9:05am-12:15pm  Professor: Eric Johnson**

**Description:** Lecture, Doing Course, Archaeology Subfield
This is a hands-on course that will introduce you to the fundamentals of archaeological research. You will learn about archaeological research designs, ethics, laws and regulations, a variety of field methods including survey (locating and identifying archaeological sites), remote
sensing, and excavation. You will practice doing background research, reading and making maps, recognizing basic categories of material culture, using basic archaeological equipment, and identifying and describing soils and sediments. The link between research questions, research designs, and field methods will be emphasized throughout the course. The term project is creating a detailed research design for a project of your own choosing. Toward the end of the semester, you will participate in archaeological excavations at the Dickinson Museum, the site of the 2016 UMass Summer Field School in Archaeology.

Anthro : 370  Course Title: Contemporary Issues of Native Americans  Credits: 3  Gen Ed:  U
Day: Thur  Time: 2:30-5:15 PM  Professor: Jean Forward
Description: Lecture, Cultural Subfield
The course is unique in including Indigenous knowledge through the presentations of five Northeast Native American Indian elders/leaders. Students will apply anthropological methods to analyze issues concerning environmental and resource exploitation, colonization and development, sovereignty and Federal Acknowledgement, Homelands and sacred sites, education, oral history, stereotypes and identity. The goal is to create a dynamic environment where Native and non-Native students and faculty can fruitfully explore some of the key issues still facing Native communities throughout the Northeast.

Anthro : 375  Course Title: South American Archaeology  Credits: 3  Gen Ed:  HS G
Day: TuTh  Time: 2:30-3:45 PM  Professor: Barker Fariss
Description: Lecture; fulfills Archaeology subfield
There is ample evidence to suggest that ancient Andean cultures were obsessed with tradition. People identified by their traditions feared and resisted change. Communities longed to preserve the past, and this longing was expressed in their customs and habits that later developed into institutions and practices through which families recounted their history. Much of the material culture in South America represents an “Andean” way of life, which serves as a constant reminder of the past. South American Archaeology will cover general topics such as how the continent was populated, domestication and agricultural intensification, and prehistoric settlement patterns. We will explore issues of identity, ethnicity and culture contact. Students will learn about polity formation, strategies for cooperation versus conflict, colonization, and conquest. We will discuss how archaeologists know what we think we know. The course will also cover some of the more common topics of intrigue and mystery like cults, curses, gold, hallucinatory drug use, and human sacrifice. By the end of the semester we will be discussing the state of current archaeological research and scientific inquiry in South America, as well as the related issues of archaeological stewardship, heritage preservation, transformative science, ethics and professional integrity.

Anthro : 380  Course Title: Grassroots Community Organizing  Credits: 4  Gen Ed:
Day: Thur  Time: 4:00-7:00 PM  Professor: Jen Sandler
Description: Lecture, ASB, Doing course, Cultural Subfield
Enrollment By Application Contact jsandler@anthro.umass.edu
Anthro : 394R  Course Title: Applied Anthro Research Methods  Credits: 3  Gen Ed: IE  
Day: TuTh  Time: 2:30-3:45 PM  Professor: Krista Harper  
Description: Lecture separate Lab meets Tue 4pm, IE, Anthro Majors, Cultural Subfield  
Want to do anthropological research for a real-world client-based project? This is your course! Anthropological research methods, including ethnography, provide essential tools for applied, client-based research. Today's public institutions and community organizations operate in complex societies and serve an increasingly diverse set of constituents and stakeholders. Anthropological research provides tools for understanding diverse perceptions, practices, and social problems in cultural and historical context.

The centerpiece of this course is an actual group research project here in western Mass: students will act as a team to design a research project, conduct field research with a partner organization, organize and analyze data, and present research findings. Students will learn key concepts of anthropological research design, methodological strategies, and think critically about the ethics of applied anthropological research. In Spring 2016, the client for our class project is the UMass DuBois Library Learning Commons, which is celebrating its 10th anniversary this year. For our class project, students will learn and use ethnographic and participatory visual research methods to assess how UMass "digital native" students use the Learning Commons, as well as how they use information resources at home and on campus to do research. In the case of Spring 2016, we'll read some of the social scientific literature on how social and technological changes are affecting university libraries as well as readings in design ethnography and visitor/user experience (UX). At the end of the semester, students will prepare a visual exhibition or multimedia presentation to communicate their research findings to our clients and present a research portfolio that documents their research process, including a final report with recommendations. This course satisfies the Integrative Experience (IE) General Education requirement and is a "doing" course for the Anthropology major.

Anthro : 396C  Course Title: Archaeological Lab Research  Credits: 1-3  Gen Ed:  
Day: By Arrangement  Time:  
Professor: Eric Johnson  
Description: IS: 1-3 credits, if 3 cr can be Doing, Archaeology subfield, Instructor Permission

Anthro : 397FB  Course Title: Forbidden Archaeology: Pleistocene North America  Credits: 3  
Day: MW  Time: 2:30-3:45 PM  Professor: Paulette Steeves  
Description: Lecture, Archaeology Subfield  
Indigenous People of the Western Hemisphere (250,000 years ago to Present)  
This course is taught through Two-Eyed Seeing, which incorporates both Indigenous and Western ways of knowing. Students will investigate through critical inquiry, a previously hidden and erased history of the first people of the Western Hemisphere. In this course we will address the diverse cultures, communities, and accomplishments of the indigenous populations of The Western Hemisphere (the Americas). This course is presented through a decolonized lens, inclusive of indigenous voices and knowledges. Discussions will highlight ancient sites dated from 250,000 years ago to contemporary populations, and important links between ancient and
modern communities. How a Pleistocene history in the Western Hemisphere fits with current knowledge of early human populations on a global scale will also be discussed. In this course we will also discuss Indigenous knowledge and gifts of agriculture, plants, medicine and science and how they have provided foundational aspects of distinctive features of Western civilization in European and American populations. One goal of this course is to present Indigenous history in a decolonized framework, free of the language of conquest and colonization.

**Anthro : 397FC Course Title:** Italy: Fascism to Fashion  
**Credits:** 3  
**Gen Ed:**  
**Day:** TuTh  
**Time:** 1:00-2:15 PM  
**Professor:** Betsy Krause  
**Description:** Lecture, Cultural Subfield  
This course complements the Department of Anthropology's strength in the anthropology of Europe. The point of departure is Antonio Gramsci's *The Prison Notebooks*, an influential text within and beyond anthropology particularly for its concept of hegemony. This course uses Italy as a case study to investigate four key themes: 1) the state, civil society, and hegemony; 2) kinship, gender, and reproduction; 3) culture and economy; and 4) immigration and globalization. Throughout, we will consider symbolic as well as materialist approaches to grasp experiences of everyday life as they play out in one of Europe's southern territories.

**Anthro : 397FD Course Title:** Culture and Food  
**Credits:** 3  
**Gen Ed:**  
**Day:** TuTh  
**Time:** 11:30-12:45 pm  
**Professor:** Krista Harper  
**Description:** Lecture; fulfills Cultural subfield  
*Tell me what you eat, I'll tell you who you are.* (Anthelme Brillat-Savarin). This course surveys how cultural anthropologists have studied the big questions about food and culture. How and why do people restrict what foods are considered "edible" or morally acceptable? How is food processed and prepared, and what does food tell us about other aspects of culture like gender and ethnic identity? How have power issues of gender, class, and colonialism shaped people's access to food? How has industrialization changed food, and where are foodways headed in the future? Along the way, students will read and see film clips about foodways in Europe, Africa, Asia, the United States, and Latin America. Students will conduct original anthropological research on the cultural significance of a family recipe.

**Anthro : 397JA Course Title:** Archaeology of Social Complexity  
**Credits:** 3  
**Gen Ed:**  
**Day:** TuTh  
**Time:** 1:00-2:15 PM  
**Professor:** Michael Sugerman  
**Description:** Lecture, Archaeology Subfield  
The emergence of social complexity is a recurring theme in archaeology. From Childe's "Urban Revolution" to the social evolutionary stages of Fried and Service, a series of approaches have characterized complex societies as the apex of societal development and have created an analytical context in which complex societies are conceptualized in reified classificatory terms such as "chiefdom" and "state." In this seminar we will read the "classic" works that defined the archaeological study of social complexity as well as recent works that question the roles of population size and hierarchy as the chief mechanisms driving social integration. Concepts such as "heterarchy" and approaches that focus on agency and the active constitution of meaning have broadened the discussion and presented us with alternative models of social complexity.
Anthro : 397L  Course Title: Leadership and Activism  Credits: 4  Gen Ed:
Day: Mon     Time: 2:30-5:30 PM  Professor: Jen Sandler
Description: Instructor Permission, Doing

Anthro : 397LA  Course Title: Health In Latin America  Credits: 3  Gen Ed:
Day: TuTh    Time: 4:00-5:15 PM  Professor: Tom Leatherman
Description: Lecture; fulfills Cultural Subfield
This course is about health and health systems in Latin America and the ways they are embedded in history, culture and political economy. These themes will be explored through specific case studies from the Peruvian Andes, the Yucatan of Mexico, and from Latinos in the US. The course introduces key concepts and approaches in Medical Anthropology such as the political-economy of health, biocultural approaches, medical pluralism, and social suffering; and explores indigenous health concepts as well as biomedical and public health practice. We begin with an historical overview of health and health systems and the devastation of the conquest and colonialism in Peru, Mexico and beyond. We then discuss local systems of health and healing along side biomedical thought and practice, and how the patterns of health have changed along with shifts in culture, economy, and politics. Some of the topics and/or case studies include: indigenous and biomedical health systems; biocultural health interactions; medical pluralism; inequalities and health in the Andes, tourism and health in the Yucatan; gender, health, reproduction and reproductive politics; the nutrition transition in Mexico; immigrant health in the US.

Anthro : 397RE  Course Title: Anthropology of Race and Education  Credits: 3
Day: TuTh     Time: 11:30-12:45 pm  Professor: Amanda Walker Johnson
Description: Lecture, Cultural Subfield
In this course, we will examine four central questions regarding the anthropology of race and education, focusing on issues in the K-12 levels in the United States. First, what assumptions about "education" and "race" impact policy-making and popular understandings? Second, how are the material conditions of education intimately connected to race? Third, what are the struggles, hopes, and dreams forged by racialized communities around education? Finally, what are the obstacles to achieving racial equity in education and how might we propose they be overcome?

Anthro : 397S  Course Title: Community Service Learning Credits: 2  Gen Ed:
Day: By Arrangement  Time:  Professor: Jen Sandler
Description: Permission of Instructor

Anthro : 397SA  Course Title: Spatial Anthropology  Credits: 3  Gen Ed:
Day: Wed      Time: 4:00-6:30 PM  Professor: Barker Fariss
Description: Lecture, Archaeology Subfield, Meets with 597TA
This course serves as an introduction to the histories, theories, and techniques that motivate the use of geographic information systems (GIS) in anthropological research. GIS merges traditional cartographic principles, digital image processing, relational database design, and
computer-assisted analysis to explore the significance of spatial relationships. Spatiality is defined as any property relating to or occupying space. It inhabits all aspects of life on earth. So the concept of spatiality is critical in anthropology, the scientific study of human beings. For example, graphical interpretations of landscapes drawn by indigenous people, often referred to as “cultural maps,” can be digitized and analyzed using GIS to trace markers of territorial delineation that might otherwise be intractable. For the biological anthropologist, GIS can be used to model species distribution relative to changes in habitat and climate. Linguistic geography is a research method which places philological phenomenon in their spatial contexts in order to analyze possible relationships between languages and geocultural environments. Among many other uses, archaeologists have long used GIS to investigate settlement patterns of ancient societies. Applied methods for GIS include evaluating networks, identifying trends, and assessing hot spots of activity. Historic preservation and heritage management professionals use GIS to build predictive models and calculate areas potential effect and appraise endangered sites. This course is open to declared majors and graduate students, other students will need instructor permission. Each student will have access to ArcGIS software in an IT-supported classroom. Previous experience with GIS is recommended, but not required.

**Anthro : 397TA**
**Course Title:** Oral Traditions and Archaeology
**Credits:** 3
**Day:** TuTh
**Time:** 11:30-12:45 PM
**Professor:** Paulette Steeves

**Description:** Lecture; fulfills Archaeology subfield

Indigenous oral traditions are records of the past, they often link to the present as mnemonic pegs of place, time, and events. Oral traditions tell stories of how the people came to be in the world only one clan of many. They include both metaphorical (mythical) and literal (teaching) elements which are interwoven in the creation of living embodied memories. Places, people, and events act as mnemonic pegs in stories of the past where ancestors have left a record of their communities within the landscape. Western scholars have discussed oral traditions as legends and myths thus, many academics have not considered Indigenous knowledge held within oral traditions as evidence of events in the near or distant past. In Indigenous archaeological method and theory the first consideration is of oral traditions and the stories of people and places they hold. Some Western archaeologists have worked to understand and incorporate Indigenous oral traditions in their research of sites. In this course students will gain an understanding of Indigenous oral traditions and their emerging place within Western archaeological research.

**Anthro : 397U**
**Course Title:** Anthropology of Growth and Development
**Credits:** 3
**Gen Ed:**
**Day:** TuTh
**Time:** 4:00-5:15 PM
**Professor:** Stephen King

**Description:** Lecture, Physical Subfield

This course broadly examines the human pattern of biological growth and development from conception to old age, across time and space. We approach the subject with evolutionary, comparative, and biocultural perspectives. Major topics include: methods employed in the study of growth; the primate context of human growth and maturation; evolution and adaptive significance of the human pattern of growth and development; interpreting growth in archaeological populations; growth variation in contemporary populations and individuals;
effects of environmental stressors on human growth and development. Interactions between
human cultural practices and inherited biology will be a recurrent theme.

**Anthro : 497EN Course Title:** Endangered Languages  **Credits:** 3  **Gen Ed:**
**Day:** TuTh  **Time:** 2:30-3:45 PM  **Professor:** Emiliana Cruz
**Description:** Lecture, Linguistic Subfield
About 7000 languages are spoken in the world today. Many are poised for extinction by the end
of this century. This course explores linguistic diversity and what it means for humanity. We
will discuss both within the context of globalization, which is considered an accelerant of
language loss. Students will analyze how languages become extinct, whether language loss is
forced or chosen, and whether a culture disappears when a language dies. Particular attention
will be devoted to indigenous languages, and the people who endeavor to document and
preserve them. For the final project, students will learn linguistic aspects of the indigenous
Chatino language (of Mexico), and they will create pedagogical materials for the language.

**Anthro : 497K Course Title:** Achaeology of Ancient Near East  **Credits:** 3  **Gen Ed:**
**Day:** MW  **Time:** 2:30-3:45 PM  **Professor:** Michael Sugerman
**Description:** Lecture, Archaeology Subfield
In this course we will explore issues in the social development of the Near East by investigating
selected cultural developments in the ancient Near East with a focus on Mesopotamia.
Geographically the course will cover the region comprised of modern-day Iraq, Syria, and
Turkey, with some excursions to the coasts of the Arabian Gulf and the eastern Mediterranean.
Our chronological boundaries will be about 3500 to 300 BC, encompassing the invention of
writing, and the creation of the first cities, states, and empires. The study of ancient societies
requires that we integrate many data sets and multiple theoretical approaches to interpret
those data. The primary data sets are archaeological - including artifacts, settlements, and
landscapes - and textual. The material culture of the ancient Near East has been researched by
archaeologists, anthropologists, art historians, economists, linguists, and other scholars, and we
will consider a number of their different approaches to try to make sense of wide variety of
information available after more than a century of research in Mesopotamia.

**Anthro : 499D Course Title:** SR Capstone: 2nd Semester  **Credits:** 4  **Gen Ed:**
**Day:** TuTh  **Time:** 10:00-11:15 AM  **Professor:** Kathleen Brown-Perez
**Description:** Instructor Permission, must have been enrolled in 499C Fall 2015.
This capstone course is the second semester of a year-long course. Students are required to
enroll in both semesters. Conquest by Law looks at current and past legal structures that have
marginalized certain groups in the U.S. - including American Indians, immigrants, African
Americans, and the poor - while perpetuating inequality. It also looks at how state and federal
laws have been used over the centuries to perpetuate inequalities while addressing the
potential to legislate equality and social justice. From the time Europeans first arrived on this
continent, there was competition for resources and control. First the colonies, then the U.S.
government, enacted laws to ensure that resources and control remained in the hands of a
select few. Even today, the top 1% of Americans own 40% of the wealth in this country while
the bottom 80% owns just 7%. However, marginalization affects more than just wealth. Its
effects are also evident in social justice issue such as access to health care, access to a healthy space to live and work, and access to clean air and water. While there are state and federal laws in place that address some of these issues, not every aspect of social justice can simply be legislated. In addition to looking at the legal aspects of social justice, this course considers the potential for other means of leveling the playing field.

**GRADUATE LEVEL COURSES:**

**Anthro : 578  Course Title:** Theory & Methods in Archaeology **Credits:** 3 **Gen Ed:**
**Day:** Wed  **Time:** 2:30-5:15 PM  **Professor:** Whitney Battle-Baptiste  
**Description:** Lecture, Anthro Grads, Adv. UG, Archaeology Subfield  
A review of anthropological theory as applied to the sub-discipline of anthropological archaeology. The course proceeds to topically, assessing what questions are being asked, what theories and methods are available to answer them, and how to improve our understanding of the human condition in the future (with the help of the material products and material precedents of human behavior). Consent of instructor required to register.

**Anthro : 597AQ Course Title:** Advanced Quantitative Analysis **Credits:** 3 **Gen Ed:**
**Day:** Mon  **Time:** 2:30-5:15 PM  **Professor:** Jason Kamilar  
**Description:** Anthro Grads, advanced UG, Physical Subfield  
This course will focus on advanced quantitative methods used in anthropology, including ordination techniques, multivariate statistics, phylogenetic comparative methods, ecological modeling, and randomization approaches. Theoretical and philosophical issues related to hypothesis testing and inferential statistics will also be discussed. In collaboration with the instructor, students will design, implement, and write-up a research project applying the methods learned in the course. The R computing environment will be used extensively.

**Anthro : 597BB Course Title:** Anthropology of Violence **Credits:** 3 **Gen Ed:**
**Day:** Tue  **Time:** 2:30-5:15 PM  **Professor:** Ventura Perez  
**Description:** Lecture, Anthro Grads, Cultural Subfield  
In this course, we will examine the genealogy of works in "critical race theory," including foundational texts defining "racism" and the contexts of racial inequality. We will consider works challenging commonsense and scientific constructions of race, those recognizing the embeddedness of race in state and social institutions, and those mapping the intersections of race with other subjectivities, particularly gender and class. In the course, we will examine the contradictions, tensions, and silences in critical race theory, while honoring its intention to not only develop a vocabulary for understanding race and racism, but also employ scholarship for the cause social justice.
Anthro : 597TA Course Title: Spatial Anthropology Credits: 3   Gen Ed:
Day: Wed.   Time: 4:00-6:30 PM   Professor: Barker Fariss
Description: Lecture, Anthro Grads, Archaeology Subfield Meets with 397SA
This course serves as an introduction to the histories, theories, and techniques that motivate the use of geographic information systems (GIS) in anthropological research. GIS merges traditional cartographic principles, digital image processing, relational database design, and computer-assisted analysis to explore the significance of spatial relationships. Spatiality is defined as any property relating to or occupying space. It inhabits all aspects of life on earth. So the concept of spatiality is critical in anthropology, the scientific study of human beings. For example, graphical interpretations of landscapes drawn by indigenous people, often referred to as “cultural maps,” can be digitized and analyzed using GIS to trace markers of territorial delineation that might otherwise be intractable. For the biological anthropologist, GIS can be used to model species distribution relative to changes in habitat and climate. Linguistic geography is a research method which places philological phenomenon in their spatial contexts in order to analyze possible relationships between languages and geocultural environments. Among many other uses, archaeologists have long used GIS to investigate settlement patterns of ancient societies. Applied methods for GIS include evaluating networks, identifying trends, and assessing hot spots of activity. Historic preservation and heritage management professionals use GIS to build predictive models and calculate areas potential effect and appraise endangered sites. This course is open to declared majors and graduate students, other students will need instructor permission. Each student will have access to ArcGIS software in an IT-supported classroom. Previous experience with GIS is recommended, but not required.

Anthro : 680   Course Title: Field Course in European Anthropology Credits: 6   Gen Ed:
Day: By Arrangement   Time:   Professor: Julie Hemment
Description: Study Abroad, By Instructor permission, Req. of 660

Anthro : 697CL   Course Title: CHESS Lab Credits: 1   Gen Ed:
Day: By Arrangement   Time:   Professor: Krista Harper
Description: Instructor Permission, Reqs: 660, 680, 685

Anthro : 897A   Course Title: Advanced Research in Anthropology Credits: 3   Gen Ed:
Day: Mon   Time: 2:30-5:15 PM   Professor: Jackie Urla
Description: Anthropology Grads Only Others may seek Instructor Permission