Spring 2008 Schedule of Classes in Anthropology
Spring Courses in Anthropology 2008

School of Human Evolution & Social Change

Arizona State University
Tempe Campus

Please see the ASU on-line schedule for the newest changes in time or location.
Rev. 10/16/07

Guide to Anthropology Courses

Anthropology spans parts of the humanities, social sciences, and natural sciences. It has direct applications to problems in such areas as management, international development, health care delivery, or social services, and it provides excellent background for training in law, urban planning, nursing, medicine, business, and other professions. A "C" minimum is required for ALL courses taken for an Anthropology Major. Anthropology programs at ASU reflect the full range of this diversity. The courses are usually classified in four broad categories that represent the traditional divisions of the field:

A. **Social and Cultural Anthropology** is concerned with the total range of human cultural diversity. Its goal is to understand the enormous diversity of human culture — to understand why and how different ways of life have arisen. Course offerings are of three kinds:
   1. The Introduction to Cultural/Social Anthropology is suitable for those who wish to explore the field for its inherent interest or for those who wish to acquire background for more advanced courses.
   2. Topical courses examine either theoretical and methodical issues or specific kinds of institutions, as in "Political Anthropology," "Comparative Religion," or "Primitive Art."
   3. Area courses examine the peoples and cultures of specific areas of the world — e.g., Middle America, Southeast Asia, North America.

B. **Archaeology** is the study of the human past. Its objective is to understand the development of culture over very long periods of time. Many archaeologists are interested in understanding the origins of great civilizations; others study the prehistory of specific areas such as the Southwest or Middle East. Some study the evolution of political systems, economic systems, and other human institutions. Some archaeology is related to studies of human origins. There are four kinds of archaeology courses at ASU:
   1. Like the introduction to sociocultural anthropology, the introduction to archaeology is suitable for those who want to explore or acquire background for more advanced courses. There is an Old World ASB 222 and a New World version, ASB 223
   2. Many archaeology courses are concerned with the special methods used to recover information about the distant past — the methods of excavation, of data analysis, and of laboratory research with archaeological materials.
3. Some courses address topics such as the origin of the state and of domestication economies, the ecological adaptations of prehistoric peoples, and their social organizations.
4. Prehistory courses examine the prehistory of specific areas — e.g., North America, the Old World, Middle America, or the Southwest.

C. **Linguistics** courses examine not specific languages, but rather the nature of language and its role in human culture. Three kinds of linguistics courses are offered in the Anthropology Department:
   1. The general introduction examines the nature of sound systems of natural languages, of syntactic and semantic systems, and of the relationship of language to other elements of culture and social organization.
   2. Courses in Language and Culture and in Sociolinguistics examine the relationship between language and other elements of culture and social organization.
   3. A series of more technical courses gives detailed studies of sound systems, syntax, and other aspects of natural languages.

D. **Physical (or Biological) Anthropology** is the study of human origins and, more generally, of human genetic variation and its relation to culture. Central to physical anthropology is the study of human evolution and the biological dimensions of human unity and diversity. Physical anthropology courses can be divided into three broad categories:
   1. The basic introductory course (ASM 104) provides background for more advanced physical anthropology courses, as well as providing an overview of research on human origins and human biological variation.
   2. Courses on human origins overlap with other courses in archaeology and physical anthropology. A general introduction to this topic is offered; ASM 104 is a prerequisite. Fossil Hominids, Comparative Primate Anatomy, Primate Behavior, and other courses examine different dimensions of human origins.
   3. Studies of human biological variations are usually central to this topic and an introductory course with technical genetics is also given under the title, "Human Biological Variation." The social and moral implications of these topics are examined in another course. Courses on disease and human evolution, osteology, and dentition cover other aspects of human variation.

E. **Museum Studies** courses prepare students for careers in museums. The Department offers a formal program only at the graduate level, but undergraduate museum courses are offered regularly.

F. **Bridge Courses.** Each CLAS student in the 2001-2002 and beyond catalogs is required to complete one CLAS Bridge course of at least three semester hours. Bridge courses contain substantial content that bridges at least two of the areas of inquiry within the CLAS Graduation Requirements (Humanities, Social and Behavioral Sciences, and Natural Sciences and Mathematics). Bridge courses cannot be double counted to fill other requirements for the university or college.
The School of Human Evolution and Social Change has new Degrees for Fall 2008:

**B.A. in Global Health**

The BA in Global Health is an interdisciplinary degree designed for students who seek a broad and flexible set of skills for understanding contemporary health challenges and thinking about how they might best be solved. ‘Global’ is understood in the Anthropological sense, meaning ways of understanding and addressing disease, health, and wellbeing that can incorporate all cultures, places, and time, and that can integrate knowledge of health’s social, historical, biological, and ecological dimensions. The curriculum emphasizes the development of core skills in critical thinking and problem-solving and the importance of direct experience (research, study abroad, service learning, advocacy). The degree cultivates capacities to deal with any complex problem with social components: how to identify the critical issues, ask the right questions, and create solutions that are meaningful and effective.

The prefix for Global Health is SSH (Social Sciences and Health). There will be one course offered in Spring 2008: SSH 100, Introduction to Global Health (it is cross-listed with ASB 100). If you are interested in this program and/or have any questions please contact Alissa.Ruth@asu.edu.

**PhD in Social Science and Health**

**PhD in Environmental Social Science**

Globalization and a variety of demographic, economic, and other trends are rapidly converging to completely transform our world. As it becomes more interconnected and complex, new, intractable problems emerge in almost all domains – the environment and health being two of the most profound. Innovative and sustainable solutions demand new trans-disciplinary approaches that place the interactions between individuals, societies, and their environments at the center. The School of Human Evolution and Social Change announces two new PhD programs designed to train social scientists to tackle such complex and often contradictory problems. The unique programs leverage from ASU’s strength in Anthropology to focus on the social dynamics of environmental and health issues from a transdisciplinary social science perspective.

The new PhD in Environmental Social Science (ESS prefix) explores these social dynamics from a transdisciplinary perspective, ranging from cultural constructs and perceptions to demography to environmental inequality, that contribute to human-environmental interactions.

The new PhD in Social Science and Health (SSH prefix) addresses how we can use more sophisticated understandings of the cultural and social bases of health to develop more effective, sustainable health solutions.

The programs are housed in a trans-disciplinary school that includes a large body of internationally renowned faculty from all fields of Anthropology and from allied disciplines such as Sociology, Geography, Political Science, and Applied Mathematics.
**SSH 100/ASB 100: Intro to Global Health**

Prof. Magdalena Hurtado and,
Asst. Prof. Gerardo Chowell
MW 1:40-2:55 p.m.
# 33891

**COURSE CONTENT:**
Global health is the study of human health differences in past and present environments, and the ways in which they are patterned by complex human social networks and activities, and by the migratory behaviors of insects and wild animals across the planet. For the majority of humans, the infectious agents of diseases like tuberculosis, AIDS, malaria, intestinal, skin and respiratory infections not only influence how they grow, feel, act and behave but also influence how they die, how their children die and at what age. And for fewer humans, at least at present, cancer, diabetes, obesity, asthma and other chronic health conditions can have a huge influence over their lives and decisions. In this course we will rely on a framework that brings together anthropology, epidemiology and evolutionary theory to explore: 1) How wars between pathogens and humans over nutrients and well being are ancient and unlikely to end in the near future; 2) How those wars have shaped the physiological and immunological responses of humans today, and 3) How those wars have influenced, and have been influenced by the emergence and maintenance of cultural and social phenomena.

The main goals of this course are to have fun exploring these three themes, to facilitate networking opportunities with faculty and to share with students information about training paths within global health at the School of Human Evolution and Social Change.

**Prerequisites:** Curiosity and an interest in health.

**COURSE FORMAT:**
Power point lectures and film, focus groups, discussion groups, reading assignments, homework assignments, and multiple-choice tests.

**SSH 513  Proposal Writing**

Prof. Alexandra Brewis
W 9:00 a.m.-12:00 p.m.
# 33892

**COURSE CONTENT:**
This course is a practicum in research design as it pertains to proposal writing for social science graduate students, particularly those in the Anthropology, Social Science and Health, and Environmental Social Science programs. Students use the course to refine a research question, integrate methods and theory suitable to their area of interest, and then develop a draft of a dissertation proposal by the end of the semester suitable for submission to such agencies as the National Science Foundation or Wenner Gren. Students will also engage in the constructive review of other students’ proposals.

**COURSE FORMAT:**
A graduate student who takes this class should have some sense of their dissertation topic and be post-Masters' and be preparing for or have taken their doctoral exams. Grades will be based on weekly assignments and class participation, proposal drafts and the final proposal turned in at the end of the course, and reviews of other students' proposals. Students are expected to be working closely with their committee chairs as they develop their proposals.
<table>
<thead>
<tr>
<th>Subject</th>
<th>Title</th>
<th>Sect.</th>
<th>Type</th>
<th>Instructor</th>
<th>Days</th>
<th>Start Time</th>
<th>End Time</th>
<th>Class Number</th>
<th>Honors</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASB 100</td>
<td>Introduction to Global Health</td>
<td>1001</td>
<td>LEC</td>
<td>Chowell, Gerardo</td>
<td>MW</td>
<td>1:40 PM</td>
<td>2:55 PM</td>
<td>33891</td>
<td></td>
</tr>
<tr>
<td>ASB 102</td>
<td>Intro Cultural &amp; Social Anthro</td>
<td>1001</td>
<td>LEC</td>
<td>Eder, James F</td>
<td>MW</td>
<td>10:40 AM</td>
<td>11:30 AM</td>
<td>10632</td>
<td></td>
</tr>
<tr>
<td>ASB 102</td>
<td>Intro Cultural &amp; Social Anthro</td>
<td>1006</td>
<td>DIS</td>
<td>Eder, James F</td>
<td>W</td>
<td>11:40 AM</td>
<td>12:30 PM</td>
<td>10635</td>
<td></td>
</tr>
<tr>
<td>ASB 102</td>
<td>Intro Cultural &amp; Social Anthro</td>
<td>1002</td>
<td>DIS</td>
<td>Eder, James F</td>
<td>W</td>
<td>11:40 AM</td>
<td>12:30 PM</td>
<td>30152</td>
<td></td>
</tr>
<tr>
<td>ASB 102</td>
<td>Intro Cultural &amp; Social Anthro</td>
<td>1004</td>
<td>DIS</td>
<td>Eder</td>
<td>F</td>
<td>11:40 AM</td>
<td>12:30 PM</td>
<td>10633</td>
<td></td>
</tr>
<tr>
<td>ASB 102</td>
<td>Intro Cultural &amp; Social Anthro</td>
<td>1005</td>
<td>DIS</td>
<td>Eder</td>
<td>F</td>
<td>10:40 AM</td>
<td>11:30 AM</td>
<td>10634</td>
<td></td>
</tr>
<tr>
<td>ASB 102</td>
<td>Intro Cultural &amp; Social Anthro</td>
<td>1007</td>
<td>DIS</td>
<td>Eder</td>
<td>W</td>
<td>1:40 PM</td>
<td>2:30 PM</td>
<td>10636</td>
<td></td>
</tr>
<tr>
<td>ASB 102</td>
<td>Intro Cultural &amp; Social Anthro</td>
<td>1008</td>
<td>DIS</td>
<td>Eder</td>
<td>W</td>
<td>12:40 PM</td>
<td>1:30 PM</td>
<td>See Prof. X</td>
<td></td>
</tr>
<tr>
<td>ASB 102</td>
<td>Intro Cultural &amp; Social Anthro</td>
<td>1009</td>
<td>DIS</td>
<td>Eder</td>
<td>F</td>
<td>11:40 AM</td>
<td>12:30 PM</td>
<td>10638</td>
<td></td>
</tr>
<tr>
<td>ASB 102</td>
<td>Intro Cultural &amp; Social Anthro</td>
<td>1010</td>
<td>DIS</td>
<td>Eder</td>
<td>W</td>
<td>12:40 PM</td>
<td>1:30 PM</td>
<td>10639</td>
<td></td>
</tr>
<tr>
<td>ASB 102</td>
<td>Intro Cultural &amp; Social Anthro</td>
<td>1011</td>
<td>DIS</td>
<td>Eder</td>
<td>F</td>
<td>10:40 AM</td>
<td>11:30 AM</td>
<td>10640</td>
<td></td>
</tr>
<tr>
<td>ASB 102</td>
<td>Intro Cultural &amp; Social Anthro</td>
<td>1012</td>
<td>DIS</td>
<td>Eder</td>
<td>F</td>
<td>12:40 PM</td>
<td>1:30 PM</td>
<td>10641</td>
<td></td>
</tr>
<tr>
<td>ASB 102</td>
<td>Intro Cultural &amp; Social Anthro</td>
<td>1013</td>
<td>DIS</td>
<td>Eder</td>
<td>W</td>
<td>1:40 PM</td>
<td>2:30 PM</td>
<td>10642</td>
<td></td>
</tr>
<tr>
<td>ASB 102</td>
<td>Intro Cultural &amp; Social Anthro</td>
<td>1014</td>
<td>DIS</td>
<td>Eder</td>
<td>F</td>
<td>12:40 PM</td>
<td>1:30 PM</td>
<td>13648</td>
<td></td>
</tr>
<tr>
<td>ASB 102</td>
<td>Intro Cultural &amp; Social Anthro</td>
<td>1015</td>
<td>DIS</td>
<td>Eder</td>
<td>T</td>
<td>1:40 PM</td>
<td>2:30 PM</td>
<td>10643</td>
<td></td>
</tr>
<tr>
<td>ASB 222</td>
<td>Buried Cities and Lost Tribes</td>
<td>1001</td>
<td>LEC</td>
<td>TBA</td>
<td>TTh</td>
<td>10:40 AM</td>
<td>11:55 AM</td>
<td>10644</td>
<td></td>
</tr>
<tr>
<td>ASB 294</td>
<td>Medical Anthropology</td>
<td>1001</td>
<td>LEC</td>
<td>Winkelman</td>
<td>TTh</td>
<td>1:40 PM</td>
<td>2:55 PM</td>
<td>10649</td>
<td></td>
</tr>
<tr>
<td>ASB 294</td>
<td>ST: Living &amp; Dying: Arch of Re</td>
<td>1002</td>
<td>LEC</td>
<td>Aguilera</td>
<td>TTh</td>
<td>12:15 PM</td>
<td>1:30 PM</td>
<td>33774</td>
<td></td>
</tr>
<tr>
<td>ASB 311</td>
<td>Principles/Social Anthropology</td>
<td>1001</td>
<td>LEC</td>
<td>Martin</td>
<td>MW</td>
<td>10:40 AM</td>
<td>11:55 AM</td>
<td>30173</td>
<td></td>
</tr>
<tr>
<td>ASB 325</td>
<td>Peoples of Southeast Asia</td>
<td>1001</td>
<td>LEC</td>
<td>Eder</td>
<td>TTh</td>
<td>12:15 PM</td>
<td>1:30 PM</td>
<td>30172</td>
<td></td>
</tr>
<tr>
<td>ASB 326</td>
<td>Human Impacts on Ancient Envir</td>
<td>1001</td>
<td>LEC</td>
<td>TBA</td>
<td>MWF</td>
<td>10:40 AM</td>
<td>11:30 AM</td>
<td>10650</td>
<td></td>
</tr>
<tr>
<td>ASB 330</td>
<td>Principles of Archaeology</td>
<td>1001</td>
<td>LEC</td>
<td>Carr</td>
<td>TTh</td>
<td>10:40 AM</td>
<td>11:55 AM</td>
<td>10651</td>
<td></td>
</tr>
<tr>
<td>ASB 335</td>
<td>Prehistory/Southwest</td>
<td>1001</td>
<td>LEC</td>
<td>TBA</td>
<td>TTh</td>
<td>9:15 AM</td>
<td>10:30 AM</td>
<td>10143</td>
<td></td>
</tr>
<tr>
<td>ASB 337</td>
<td>Pre-Hispanic Civil/Mid America</td>
<td>1001</td>
<td>LEC</td>
<td>Stark</td>
<td>MW</td>
<td>1:40 PM</td>
<td>2:55 PM</td>
<td>10652</td>
<td></td>
</tr>
<tr>
<td>ASB 353</td>
<td>Death &amp; Dying Cross-Cultural Prsp</td>
<td>1001</td>
<td>LEC</td>
<td>Repp</td>
<td>TTh</td>
<td>10:40 AM</td>
<td>11:55 AM</td>
<td>10653</td>
<td></td>
</tr>
<tr>
<td>ASB 353</td>
<td>Death &amp; Dying Cross-Cultural Prsp</td>
<td>1002</td>
<td>DIS</td>
<td>Repp</td>
<td>T</td>
<td>1:40 PM</td>
<td>2:30 PM</td>
<td>10654</td>
<td></td>
</tr>
<tr>
<td>ASB 353</td>
<td>Death &amp; Dying Cross-Cultural Prsp</td>
<td>1003</td>
<td>DIS</td>
<td>Repp</td>
<td>Th</td>
<td>1:40 PM</td>
<td>2:30 PM</td>
<td>10655</td>
<td></td>
</tr>
<tr>
<td>ASB 353</td>
<td>Death &amp; Dying Cross-Cultural Prsp</td>
<td>1004</td>
<td>DIS</td>
<td>Repp</td>
<td>Th</td>
<td>12:40 PM</td>
<td>1:30 PM</td>
<td>10656</td>
<td></td>
</tr>
<tr>
<td>ASB 353</td>
<td>Death &amp; Dying Cross-Cultural Prsp</td>
<td>1005</td>
<td>DIS</td>
<td>Repp</td>
<td>T</td>
<td>12:40 PM</td>
<td>1:30 PM</td>
<td>13714</td>
<td></td>
</tr>
<tr>
<td>ASB 394</td>
<td>Rules, Games &amp; Com Resources</td>
<td>1002</td>
<td>LEC</td>
<td>Janssen</td>
<td>TTh</td>
<td>9:15 AM</td>
<td>10:30 AM</td>
<td>33663</td>
<td></td>
</tr>
<tr>
<td>ASB 394</td>
<td>ST: Aztec/ Maya Glyph</td>
<td>1003</td>
<td>LEC</td>
<td>Aguilera</td>
<td>W</td>
<td>4:40 PM</td>
<td>7:30 PM</td>
<td>33775</td>
<td></td>
</tr>
<tr>
<td>ASB 412</td>
<td>History of Anthropology</td>
<td>1001</td>
<td>LEC</td>
<td>Chance</td>
<td>TTh</td>
<td>9:15 AM</td>
<td>10:30 AM</td>
<td>30177</td>
<td></td>
</tr>
<tr>
<td>ASB 421</td>
<td>Education and Society</td>
<td>1001</td>
<td>LEC</td>
<td>Harlan</td>
<td>MW</td>
<td>1:40 PM</td>
<td>2:55 PM</td>
<td>30645</td>
<td></td>
</tr>
<tr>
<td>ASB 480</td>
<td>Principles of Linguistics</td>
<td>1001</td>
<td>LEC</td>
<td>Hudak</td>
<td>TTh</td>
<td>7:40 AM</td>
<td>8:55 AM</td>
<td>30178</td>
<td></td>
</tr>
<tr>
<td>ASB 480</td>
<td>Principles of Linguistics</td>
<td>1002</td>
<td>LEC</td>
<td>Hudak</td>
<td>TTh</td>
<td>9:15 AM</td>
<td>10:30 AM</td>
<td>30179</td>
<td></td>
</tr>
<tr>
<td>ASB 494</td>
<td>Andean Archaeology</td>
<td>1003</td>
<td>LEC</td>
<td>Knudson</td>
<td>TTh</td>
<td>4:40 PM</td>
<td>5:55 PM</td>
<td>10666</td>
<td></td>
</tr>
<tr>
<td>ASB 494</td>
<td>Community of Ugrd Rsrch Schlrs</td>
<td>1004</td>
<td>LEC</td>
<td>M. Nelson</td>
<td>T</td>
<td>8:00 AM</td>
<td>10:30 AM</td>
<td>See Prof. X</td>
<td></td>
</tr>
<tr>
<td>ASB 494</td>
<td>Environmental Issues in US West</td>
<td>1001</td>
<td>LEC</td>
<td>Bolin</td>
<td>TTh</td>
<td>9:15 AM</td>
<td>10:30 AM</td>
<td>30451</td>
<td></td>
</tr>
<tr>
<td>ASB 494</td>
<td>Political Economy of Mod Cities</td>
<td>1005</td>
<td>LEC</td>
<td>York</td>
<td>TTh</td>
<td>1:40 PM</td>
<td>2:55 PM</td>
<td>33903</td>
<td></td>
</tr>
<tr>
<td>ASB 498</td>
<td>Docum. Trad: Film in Anth</td>
<td>1001</td>
<td>LEC</td>
<td>Hawkey</td>
<td>M</td>
<td>6:05 PM</td>
<td>8:35 PM</td>
<td>33829</td>
<td></td>
</tr>
<tr>
<td>ASB 541</td>
<td>Theory in Sociocultural Anthro</td>
<td>1001</td>
<td>LEC</td>
<td>Takeyuki</td>
<td>MW</td>
<td>10:40 AM</td>
<td>11:55 AM</td>
<td>30454</td>
<td></td>
</tr>
<tr>
<td>ASB 542</td>
<td>Archlgy Small-Scale Societies</td>
<td>1001</td>
<td>LEC</td>
<td>Hegmon</td>
<td>TTh</td>
<td>9:15 AM</td>
<td>10:30 AM</td>
<td>30455</td>
<td></td>
</tr>
<tr>
<td>ASB 591</td>
<td>Andean Archaeology</td>
<td>1001</td>
<td>SEM</td>
<td>Knudson</td>
<td>TTh</td>
<td>4:40 PM</td>
<td>5:55 PM</td>
<td>30456</td>
<td></td>
</tr>
<tr>
<td>ASB 591</td>
<td>Archeomet III Adv Chretrztn</td>
<td>1009</td>
<td>SEM</td>
<td>Bearat</td>
<td>T</td>
<td>5:40 PM</td>
<td>8:30 PM</td>
<td>31267</td>
<td></td>
</tr>
<tr>
<td>ASB 591</td>
<td>Archlgy and Ancient Building Environment</td>
<td>1002</td>
<td>SEM</td>
<td>Smith</td>
<td>W</td>
<td>5:40 PM</td>
<td>8:30 PM</td>
<td>10680</td>
<td></td>
</tr>
<tr>
<td>ASB 591</td>
<td>Biology and Society</td>
<td>1004</td>
<td>SEM</td>
<td>Martin</td>
<td>W</td>
<td>1:15 PM</td>
<td>3:45 PM</td>
<td>10681</td>
<td></td>
</tr>
<tr>
<td>ASB 591</td>
<td>Cultures in Public</td>
<td>1011</td>
<td>SEM</td>
<td>Welsh</td>
<td>M</td>
<td>6:40 PM</td>
<td>9:30 PM</td>
<td>33664</td>
<td></td>
</tr>
<tr>
<td>ASB 591</td>
<td>Environmental Issues in US West</td>
<td>1005</td>
<td>SEM</td>
<td>Bolin</td>
<td>TTh</td>
<td>9:15 AM</td>
<td>10:30 AM</td>
<td>10682</td>
<td></td>
</tr>
<tr>
<td>Subject</td>
<td>Title</td>
<td>Sect.</td>
<td>Type</td>
<td>Instructor</td>
<td>Days</td>
<td>Start Time</td>
<td>End Time</td>
<td>Class Number</td>
<td>Honors</td>
</tr>
<tr>
<td>---------------</td>
<td>-------------------------------------------------</td>
<td>-------</td>
<td>----------</td>
<td>------------</td>
<td>------</td>
<td>------------</td>
<td>----------</td>
<td>--------------</td>
<td>--------</td>
</tr>
<tr>
<td>ASB 591</td>
<td>Exhibition Development</td>
<td>1003</td>
<td>SEM</td>
<td>Newland</td>
<td>T</td>
<td>1:40 PM</td>
<td>4:30 PM</td>
<td>TBA</td>
<td></td>
</tr>
<tr>
<td>ASB 591</td>
<td>Identity, Nations &amp; Globalization</td>
<td>1007</td>
<td>SEM</td>
<td>Jonsson</td>
<td>T</td>
<td>6:40 PM</td>
<td>9:30 PM</td>
<td>10684</td>
<td></td>
</tr>
<tr>
<td>ASB 591</td>
<td>Institutional Analysis</td>
<td>1010</td>
<td>SEM</td>
<td>York</td>
<td>Th</td>
<td>10:40 AM</td>
<td>11:55 AM</td>
<td>33660</td>
<td></td>
</tr>
<tr>
<td>ASB 591</td>
<td>Justice and the City</td>
<td>1006</td>
<td>SEM</td>
<td>Bolin</td>
<td>W</td>
<td>1:40 PM</td>
<td>4:30 PM</td>
<td>10683</td>
<td></td>
</tr>
<tr>
<td>ASB 591</td>
<td>Political Economy of Mod Cities</td>
<td>1014</td>
<td>SEM</td>
<td>York</td>
<td>Th</td>
<td>1:40 PM</td>
<td>2:55 PM</td>
<td>33904</td>
<td></td>
</tr>
<tr>
<td>ASB 591</td>
<td>Docum. Trad: Film in Anth</td>
<td>1013</td>
<td>SEM</td>
<td>Hawkey</td>
<td>M</td>
<td>6:05 PM</td>
<td>8:55 PM</td>
<td>33831</td>
<td></td>
</tr>
<tr>
<td>ASM 104</td>
<td>Bones, Stones/Human Evolution</td>
<td>1001</td>
<td>LEC</td>
<td>Reed</td>
<td>F</td>
<td></td>
<td></td>
<td>10725</td>
<td></td>
</tr>
<tr>
<td>ASM 104</td>
<td>Bones, Stones/Human Evolution</td>
<td>1003</td>
<td>LAB</td>
<td>Reed</td>
<td>Th</td>
<td>10:40 AM</td>
<td>12:30 PM</td>
<td>10728</td>
<td></td>
</tr>
<tr>
<td>ASM 104</td>
<td>Bones, Stones/Human Evolution</td>
<td>1004</td>
<td>LAB</td>
<td>Reed</td>
<td>W</td>
<td>8:40 AM</td>
<td>10:30 AM</td>
<td>10729</td>
<td></td>
</tr>
<tr>
<td>ASM 104</td>
<td>Bones, Stones/Human Evolution</td>
<td>1005</td>
<td>LAB</td>
<td>Reed</td>
<td>T</td>
<td>8:40 AM</td>
<td>10:30 AM</td>
<td>10730</td>
<td></td>
</tr>
<tr>
<td>ASM 104</td>
<td>Bones, Stones/Human Evolution</td>
<td>1006</td>
<td>LAB</td>
<td>Reed</td>
<td>W</td>
<td>2:40 PM</td>
<td>4:30 PM</td>
<td>10731</td>
<td></td>
</tr>
<tr>
<td>ASM 104</td>
<td>Bones, Stones/Human Evolution</td>
<td>1008</td>
<td>LAB</td>
<td>Reed</td>
<td>T</td>
<td>12:40 PM</td>
<td>2:30 PM</td>
<td>10732</td>
<td></td>
</tr>
<tr>
<td>ASM 104</td>
<td>Bones, Stones/Human Evolution</td>
<td>1009</td>
<td>LAB</td>
<td>Reed</td>
<td>F</td>
<td>12:40 PM</td>
<td>2:30 PM</td>
<td>10733</td>
<td></td>
</tr>
<tr>
<td>ASM 104</td>
<td>Bones, Stones/Human Evolution</td>
<td>1010</td>
<td>LAB</td>
<td>Reed</td>
<td>T</td>
<td>2:40 PM</td>
<td>4:30 PM</td>
<td>10734</td>
<td></td>
</tr>
<tr>
<td>ASM 104</td>
<td>Bones, Stones/Human Evolution</td>
<td>1012</td>
<td>LAB</td>
<td>Reed</td>
<td>W</td>
<td>12:40 PM</td>
<td>2:30 PM</td>
<td>10735</td>
<td></td>
</tr>
<tr>
<td>ASM 104</td>
<td>Bones, Stones/Human Evolution</td>
<td>1013</td>
<td>LAB</td>
<td>Reed</td>
<td>Th</td>
<td>12:40 PM</td>
<td>2:30 PM</td>
<td>10736</td>
<td></td>
</tr>
<tr>
<td>ASM 104</td>
<td>Bones, Stones/Human Evolution</td>
<td>1014</td>
<td>LAB</td>
<td>Reed</td>
<td>T</td>
<td>4:40 PM</td>
<td>6:30 PM</td>
<td>10737</td>
<td></td>
</tr>
<tr>
<td>ASM 104</td>
<td>Bones, Stones/Human Evolution</td>
<td>1015</td>
<td>LAB</td>
<td>Reed</td>
<td>Th</td>
<td>2:40 PM</td>
<td>4:30 PM</td>
<td>10738</td>
<td></td>
</tr>
<tr>
<td>ASM 104</td>
<td>Bones, Stones/Human Evolution</td>
<td>1016</td>
<td>LAB</td>
<td>Reed</td>
<td>T</td>
<td>10:40 AM</td>
<td>12:30 PM</td>
<td>13760</td>
<td></td>
</tr>
<tr>
<td>ASM 104</td>
<td>Bones, Stones/Human Evolution</td>
<td>1002</td>
<td>LAB</td>
<td>Reed</td>
<td>Th</td>
<td>5:40 PM</td>
<td>7:30 PM</td>
<td>10726</td>
<td></td>
</tr>
<tr>
<td>ASM 246</td>
<td>Human Origins</td>
<td>1001</td>
<td>LEC</td>
<td>Johanson</td>
<td>TTh</td>
<td>10:40 AM</td>
<td>11:55 AM</td>
<td>30497</td>
<td></td>
</tr>
<tr>
<td>ASM 294</td>
<td>Forensic Anthropology</td>
<td>1001</td>
<td>LEC</td>
<td>Stojanowski</td>
<td>TTh</td>
<td>9:15 AM</td>
<td>10:30 AM</td>
<td>30499</td>
<td></td>
</tr>
<tr>
<td>ASM 294</td>
<td>Intro Anthropological Genetics</td>
<td>1002</td>
<td>LEC</td>
<td>Williams</td>
<td>MWF</td>
<td>10:40 AM</td>
<td>11:30 AM</td>
<td>30501</td>
<td></td>
</tr>
<tr>
<td>ASM 341</td>
<td>Human Osteology</td>
<td>1001</td>
<td>LEC</td>
<td>Scott</td>
<td>TTh</td>
<td>9:15 AM</td>
<td>10:30 AM</td>
<td>10739</td>
<td></td>
</tr>
<tr>
<td>ASM 343</td>
<td>Primatology</td>
<td>1001</td>
<td>LEC</td>
<td>Nash</td>
<td>MWF</td>
<td>10:40 AM</td>
<td>11:30 AM</td>
<td>30504</td>
<td></td>
</tr>
<tr>
<td>ASM 344</td>
<td>Fossil Hominids</td>
<td>1001</td>
<td>LEC</td>
<td>Kimbel</td>
<td>TTh</td>
<td>1:40 PM</td>
<td>2:55 PM</td>
<td>30505</td>
<td></td>
</tr>
<tr>
<td>ASM 344</td>
<td>Fossil Hominids</td>
<td>1002</td>
<td>LEC</td>
<td>Kimbel</td>
<td>TTh</td>
<td>1:40 PM</td>
<td>2:55 PM</td>
<td>30507</td>
<td></td>
</tr>
<tr>
<td>ASM 394</td>
<td>Intro to Human Behavior Ecol.</td>
<td>1002</td>
<td>LEC</td>
<td>Hill</td>
<td>TTh</td>
<td>1:40 PM</td>
<td>2:55 PM</td>
<td>30495</td>
<td></td>
</tr>
<tr>
<td>ASM 452</td>
<td>Dental Anthropology</td>
<td>1001</td>
<td>LEC</td>
<td>Schwartz</td>
<td>TTh</td>
<td>12:15 PM</td>
<td>1:30 PM</td>
<td>30511</td>
<td></td>
</tr>
<tr>
<td>ASM 494</td>
<td>Quant Mthds/Arthr Research</td>
<td>1001</td>
<td>LEC</td>
<td>Abbott</td>
<td>TTh</td>
<td>3:15 PM</td>
<td>4:30 PM</td>
<td>10087</td>
<td></td>
</tr>
<tr>
<td>ASM 494</td>
<td>Social Simulation</td>
<td>1003</td>
<td>LEC</td>
<td>Janssen</td>
<td>T</td>
<td>1:40 PM</td>
<td>4:30 PM</td>
<td>33636</td>
<td></td>
</tr>
<tr>
<td>ASM 497</td>
<td>HC: Primate Behavior &amp; Ecol.</td>
<td>1001</td>
<td>LEC</td>
<td>Nash</td>
<td>W</td>
<td>1:40 PM</td>
<td>4:30 PM</td>
<td>See Prof.</td>
<td></td>
</tr>
<tr>
<td>ASM 525</td>
<td>Primate Paleobiology</td>
<td>1001</td>
<td>SEM</td>
<td>Spencer</td>
<td>MF</td>
<td>8:40 AM</td>
<td>10:30 AM</td>
<td>30513</td>
<td></td>
</tr>
<tr>
<td>ASM 565</td>
<td>Quantitative Archaeology</td>
<td>1001</td>
<td>LEC</td>
<td>Kintigh</td>
<td>MW</td>
<td>1:40 PM</td>
<td>2:55 PM</td>
<td>30508</td>
<td></td>
</tr>
<tr>
<td>ASM 579</td>
<td>Proposal Writing</td>
<td>1001</td>
<td>SEM</td>
<td>Brewis</td>
<td>W</td>
<td>9:00 AM</td>
<td>12:00 PM</td>
<td>14282</td>
<td></td>
</tr>
<tr>
<td>ASM 591</td>
<td>Adv Bioarcheology</td>
<td>1003</td>
<td>LEC</td>
<td>Buikstra</td>
<td>M</td>
<td>6:05 PM</td>
<td>8:55 PM</td>
<td>30592</td>
<td></td>
</tr>
<tr>
<td>ASM 591</td>
<td>Dental Anthropology</td>
<td>1001</td>
<td>LEC</td>
<td>Schwartz</td>
<td>TTh</td>
<td>12:15 PM</td>
<td>1:30 PM</td>
<td>14406</td>
<td></td>
</tr>
<tr>
<td>ASM 591</td>
<td>Hist of Paleoanthropology</td>
<td>1004</td>
<td>LEC</td>
<td>Kimbel</td>
<td>TTh</td>
<td>3:15 PM</td>
<td>4:30 PM</td>
<td>30593</td>
<td></td>
</tr>
<tr>
<td>ASM 591</td>
<td>Primate Adaptation</td>
<td>1007</td>
<td>LEC</td>
<td>Spencer</td>
<td>TTh</td>
<td>10:40 AM</td>
<td>11:55 AM</td>
<td>30596</td>
<td></td>
</tr>
<tr>
<td>ASM 591</td>
<td>Primate Behavior &amp; Ecol.</td>
<td>1005</td>
<td>LEC</td>
<td>Nash</td>
<td>W</td>
<td>1:40 PM</td>
<td>4:10 PM</td>
<td>30594</td>
<td></td>
</tr>
<tr>
<td>ASM 591</td>
<td>Zooarchaeology &amp; Paleoeology</td>
<td>1006</td>
<td>LEC</td>
<td>Reed</td>
<td>MW</td>
<td>4:40 PM</td>
<td>6:30 PM</td>
<td>30595</td>
<td></td>
</tr>
</tbody>
</table>

### INDEPENDENT STUDY/RESEARCH

<table>
<thead>
<tr>
<th>Subject</th>
<th>Title</th>
<th>Sect.</th>
<th>Type</th>
<th>Instructor</th>
<th>Days</th>
<th>Start Time</th>
<th>End Time</th>
<th>Class Number</th>
<th>Honors</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASB 492</td>
<td>Honors Directed Study</td>
<td>1001</td>
<td>RSC</td>
<td></td>
<td>TBA</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>ASB 493</td>
<td>Honors Thesis</td>
<td>1001</td>
<td>RSC</td>
<td></td>
<td>TBA</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>ASB 499</td>
<td>Individualized Instruction</td>
<td>1001</td>
<td>DIS</td>
<td></td>
<td>TBA</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ASB 580</td>
<td>Practicum</td>
<td>1001</td>
<td>LEC</td>
<td></td>
<td>TBA</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ASB 584</td>
<td>Internship</td>
<td>1001</td>
<td>LEC</td>
<td>Welsh</td>
<td>TBA</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Subject</td>
<td>Title</td>
<td>Sect.</td>
<td>Type</td>
<td>Instructor</td>
<td>Days</td>
<td>Start Time</td>
<td>End Time</td>
<td>Class Number</td>
<td>Honors</td>
</tr>
<tr>
<td>--------</td>
<td>------------------------------</td>
<td>-------</td>
<td>------</td>
<td>-----------------------------</td>
<td>------</td>
<td>------------</td>
<td>----------</td>
<td>--------------</td>
<td>--------</td>
</tr>
<tr>
<td>ASB 590</td>
<td>Reading and Conference</td>
<td>1001</td>
<td>DIS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
</tr>
<tr>
<td>ASB 592</td>
<td>Research</td>
<td>1001</td>
<td>THE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
</tr>
<tr>
<td>ASB 595</td>
<td>Continuing Registration</td>
<td>1001</td>
<td>RSC</td>
<td>Van Der Leeuw, Sander</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
</tr>
<tr>
<td>ASB 599</td>
<td>Thesis</td>
<td>1001</td>
<td>THE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
</tr>
<tr>
<td>ASB 695</td>
<td>Continuing Registration</td>
<td>1001</td>
<td>LEC</td>
<td>Van Der Leeuw, Sander</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
</tr>
<tr>
<td>ASB 790</td>
<td>Reading and Conference</td>
<td>1001</td>
<td>DIS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
</tr>
<tr>
<td>ASB 792</td>
<td>Research</td>
<td>1001</td>
<td>RSC</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
</tr>
<tr>
<td>ASB 795</td>
<td>Continuing Registration</td>
<td>1001</td>
<td>LEC</td>
<td>Van Der Leeuw, Sander</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
</tr>
<tr>
<td>ASB 799</td>
<td>Dissertation</td>
<td>1001</td>
<td>RSC</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
</tr>
<tr>
<td>ASM 492</td>
<td>Honors Directed Study</td>
<td>1001</td>
<td>LEC</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
</tr>
<tr>
<td>ASM 493</td>
<td>Honors Thesis</td>
<td>1001</td>
<td>LEC</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
</tr>
<tr>
<td>ASM 499</td>
<td>Individualized Instruction</td>
<td>1001</td>
<td>RSC</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
</tr>
<tr>
<td>ASM 583</td>
<td>Fieldwork</td>
<td>1001</td>
<td>LEC</td>
<td>Baker</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
</tr>
<tr>
<td>ASM 584</td>
<td>Internship</td>
<td>1001</td>
<td>PRA</td>
<td>Abbott</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
</tr>
<tr>
<td>ASM 590</td>
<td>Reading and Conference</td>
<td>1001</td>
<td>LEC</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
</tr>
<tr>
<td>ASM 592</td>
<td>Research</td>
<td>1001</td>
<td>LEC</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
</tr>
<tr>
<td>ASM 595</td>
<td>Continuing Registration</td>
<td>1001</td>
<td>LEC</td>
<td>Sander Van Der Leeuw</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
</tr>
<tr>
<td>ASM 599</td>
<td>Thesis</td>
<td>1001</td>
<td>LEC</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
</tr>
<tr>
<td>ASM 695</td>
<td>Continuing Registration</td>
<td>1001</td>
<td>LEC</td>
<td>Sander Van Der Leeuw</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
</tr>
<tr>
<td>ASM 790</td>
<td>Reading and Conference</td>
<td>1001</td>
<td>LEC</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
</tr>
<tr>
<td>ASM 792</td>
<td>Research</td>
<td>1001</td>
<td>RSC</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
</tr>
<tr>
<td>ASM 795</td>
<td>Continuing Registration</td>
<td>1001</td>
<td>LEC</td>
<td>Sander Van Der Leeuw</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
</tr>
<tr>
<td>ASM 799</td>
<td>Dissertation</td>
<td>1001</td>
<td>RSC</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
</tr>
</tbody>
</table>

**CONTACT INFO**

**Undergraduate Advisor**

ANTH 216  
Alissa.Ruth@asu.edu

**Graduate Coordinator**

ANTH 218  
shescgrad@asu.edu
ASB 100/SSH 100: Intro to Global Health
Prof. Magdalena Hurtado and,  
Asst. Prof Gerardo Chowell-Puente  
MW 1:40-2:55 p.m.  
# 33891  

COURSE CONTENT:  
Global health is the study of human health differences in past and present environments, and the ways in which they are patterned by complex human social networks and activities, and by the migratory behaviors of insects and wild animals across the planet. For the majority of humans, the infectious agents of diseases like tuberculosis, AIDS, malaria, intestinal, skin and respiratory infections not only influence how they grow, feel, act and behave but also influence how they die, how their children die and at what age. And for fewer humans, at least at present, cancer, diabetes, obesity, asthma and other chronic health conditions can have a huge influence over their lives and decisions. In this course we will rely on a framework that brings together anthropology, epidemiology and evolutionary theory to explore: 1) How wars between pathogens and humans over nutrients and well being are ancient and unlikely to end in the near future; 2) How those wars have shaped the physiological and immunological responses of humans today, and 3) How those wars have influenced, and have been influenced by the emergence and maintenance of cultural and social phenomena.  
The main goals of this course are to have fun exploring these three themes, to facilitate networking opportunities with faculty and to share with students information about training paths within global health at the School of Human Evolution and Social Change.  
Prerequisites: Curiosity and an interest in health.  

COURSE FORMAT:  
Power point lectures and film, focus groups, discussion groups, reading assignments, homework assignments, and multiple-choice tests.

ASB 102  Introduction to Social/Cultural Anthropology
Professor James Eder  
LECTURE  
MW 10:40 – 11:30 a.m.  
# 10632  
And Choose one DISCUSSION from the List Below:

<table>
<thead>
<tr>
<th>Section Number</th>
<th>Class Number</th>
<th>Days</th>
<th>Start Time</th>
<th>End Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>1004</td>
<td>10633</td>
<td>F</td>
<td>11:40 AM</td>
<td>12:30 PM</td>
</tr>
<tr>
<td>1005</td>
<td>10634</td>
<td>F</td>
<td>10:40 AM</td>
<td>11:30 AM</td>
</tr>
<tr>
<td>1006</td>
<td>10635</td>
<td>W</td>
<td>11:40 AM</td>
<td>12:30 PM</td>
</tr>
</tbody>
</table>
### OR TRADITIONAL LECTURE
Instructor: TBA
MWF 8:40 - 9:30 a.m.
# 73622

### OR INTERNET
Instructor: TBA
INTERNET
See [http://asuonline.asu.edu](http://asuonline.asu.edu) for more information and see special course description below.
# 73648

**COURSE CONTENT:**
Principles of cultural and social anthropology, with illustrative materials from a variety of cultures. The nature of culture; social, political, and economic systems; religion, esthetics, and language; development and change in an evolutionary framework. (G, SB)

**COURSE FORMAT:**
Lectures, videos, exams
INTERNET SECTION ONLY: This on-line course introduces students to the concept of culture and the variety of cultural differences found in the realms of art, politics, family, gender, economics, and language. In today's global village, cultural differences are ever present in our lives. This course explains how this global village came about and provides intellectual tools for understanding the changing quality of cultural interactions. The course also allows students to undertake concrete practices in observation, interviewing, and cultural analysis, skills that are crucial for cross-cultural understanding.

### ASB 202 Ethnic Relations/ U.S.
TBA
M 6:40 - 9:30 p.m.
# 10140

**COURSE CONTENT:**
This course will cover: 1) interethnic relations in the United States; 2) the history and culture of the major ethnic groups in the U.S.; and 3) a sociocultural analysis of contemporary U.S. interethnic relations. Fulfills historical awareness and cultural diversity requirements. (SB, C, H)

**COURSE FORMAT:**
The class will include lecture, discussion, student activities, and films. The class will be evaluated primarily on the basis of three exams, short reading assignments, and perhaps several short papers.
ASB 222  Buried Cities and Lost Tribes: Our Human Heritage

INSTRUCTOR: TBA
TTh 1:40 - 2:55 p.m.
# 10141

COURSE CONTENT:
This course is an introduction to archaeology through a dozen of the greatest discoveries and the researchers who conducted the work. Emphasis will be on the methods of archaeological fieldwork and what these discoveries have revealed about world prehistory. Subjects covered will include Pompeii, Troy, Crete, cities and civilizations, the origin of agriculture, the Mediterranean Basin, Mesopotamia, Egypt, and the Holyland. (HU, SB, G, H)

COURSE FORMAT:
There are no prerequisites. The course is intended for majors and non-majors alike and is not redundant with ASB 223.

ASB 311 Principles of Social Anthropology

Prof. John F. Martin
MW 10:40 - 11:55 a.m.
# 30173

COURSE CONTENT:
Comparative analysis of domestic groups and economic and political organizations in tribal and peasant societies.

COURSE FORMAT:
Lecture and discussion. Films. Three short papers, one term paper.

ASB 325 Peoples of Southeast Asia

Prof. James Eder
TTh 12:15-1:30 p.m.
# 30172

COURSE CONTENT:
Introductory overview of culture and social life in Southeast Asia, combining history with various aspects of modern life in cities and the countryside. (G)

COURSE FORMAT:
Lecture/discussion/films. Exams, paper.
ASB 326  Human Environmental Impact
Instructor: TBA
MWF 10:40-11:30
# 10650
COURSE CONTENT:
A world survey of successful and unsuccessful ancient societies and their impacts on the environment. (Bridge course, SB, H)
COURSE FORMAT:
TBA

ASB 330  Principles of Archaeology
Prof. Christopher Carr
TTh 10:40 – 11:55 a.m.
# 10651
COURSE CONTENT:
An introduction to the methods and theoretical concepts that contemporary American archaeologists use to achieve their two major goals: reconstruct past lifeways and explain their origins. Some topics include archaeological survey and excavation strategies; dating methods; reconstructing past environments, subsistence systems, social organization, and religion; spatial organization of sites; lithic and ceramic technology; analysis of lithics, ceramics, art, and burials; the nature and dynamics of small-scale and complex societies; mechanisms of culture change; and theories about the origins of human symbolization, agriculture, tribal organization, socio-political hierarchies, and state organization. (SB)
COURSE FORMAT:
Lecture, films, slides, discussions, 3 exams.

ASB 335  Prehistory of the Southwest
Instructor: TBA
TTh 9:15-10:30 a.m.
# 10143
COURSE CONTENT:
Anthropological understandings of major cultural processes and events in the prehistory of the American Southwest using evidence from archaeology. (SB, C, H)
COURSE FORMAT:
TBA
ASB 337  Prehispanic Civilization of Middle America
Prof. Barbara Stark
MW 1:40 - 2:55 p.m.
#10652

COURSE CONTENT:
This course introduces key developments in prehistoric Mesoamerican cultural change, from the first origins of settled life and agriculture to the Aztec empire encountered by the Spanish conquistadors. Included are the Olmec, Maya, Monte Alban, Teotihuacan, and Tula. (H, HU, SB, G)

COURSE FORMAT:
Lecture, readings, objective and essay tests, class exercises.

ASB 353  Death and Dying in a Cross-Cultural Perspective
Fac. Assoc. Dianna Repp
LECTURE
TTh 10:40 – 11:55 a.m.
# 10653
AND REGISTER FOR ONE OF THE FOLLOWING DISCUSSION SECTIONS

<table>
<thead>
<tr>
<th>Section Num</th>
<th>Class Number</th>
<th>Days</th>
<th>Start Time</th>
<th>End Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>1002</td>
<td>10654</td>
<td>T</td>
<td>1:40 PM</td>
<td>2:30 PM</td>
</tr>
<tr>
<td>1003</td>
<td>10655</td>
<td>R</td>
<td>1:40 PM</td>
<td>2:30 PM</td>
</tr>
<tr>
<td>1004</td>
<td>10656</td>
<td>R</td>
<td>12:40 PM</td>
<td>1:30 PM</td>
</tr>
<tr>
<td>1005</td>
<td>13714</td>
<td>T</td>
<td>12:40 PM</td>
<td>1:30 PM</td>
</tr>
</tbody>
</table>

COURSE CONTENT:
This course introduces the student to some responses to dying and death found in other cultures, and the reasons for them. Both theoretical and compassionate approaches are taken. Topics considered in this course include developmental, temporal, ecological, and ethical aspects of death and dying, preparing to die, the dying process, suicide, funeral practices, and grief—each considered in nonwestern societies compared to the United States. It is hoped that by learning about the deathways of other cultures, the student will find a greater range of choices for interpreting the possible meanings of his or her own death, and a broader understanding and compassion for the lifeways and deathways of other cultures. (G, SB, HU, Bridge Course) Note: this course is 4 credits.

COURSE FORMAT:
Lecture, films, discussions, three tests (essay), short personalized projects
**ASB 394  Rules, Games, Common Resources**  
Asst. Prof Marco Janssen, and  
Asst. Prof Amber Wutich  
TTh 9:15 – 10:30 a.m.  
# 33663  
**COURSE CONTENT:**  
This course will equip students with concepts to study the relation between groups of people and their common resources. Students are gradually introduced to methods to identify the diversity of institutional arrangements and analyze their effectiveness. Examples of topics covered include sports, digital commons, environmental management, and urban environments.  
**COURSE FORMAT:**  
Lecture, discussion, homework, essays, games

**ASB 412  History of Anthropology**  
Prof. John Chance  
TTh 9:15 – 10:30 a.m.  
# 30177  
**COURSE CONTENT:**  
Historical treatment of the development of the culture concept and its expression in the chief theoretical trends in anthropology between 1860 and the present. (Prereq. ASB 102 or instructor approval.) (L, SB)  
**COURSE FORMAT:**  
Lecture/discussion. Three short papers

**ASB 421  Education and Society**  
Assoc. Prof Sharon Harlan  
MW 1:40 – 2:55 p.m.  
# 30645  
**COURSE CONTENT:**  
This course introduces students to anthropological and sociological perspectives on important issues concerning educational systems and schools in contemporary societies. Major themes emphasize the influence of cultures, communities, and families on the reproduction of social class and racial inequalities. Students practice dealing critically and analytically with human values, social research, and public policies. (Anthropology Majors: this course will count for a sociocultural distribution requirement)  
**COURSE FORMAT:**  
Lecture, discussion, exams, research project
**ASB 480  Principles of Linguistics (2 sections)**
Prof. Thomas Hudak
TTh 7:40 - 8:55 am
# 30178
OR
TTh 9:15 - 10:30 am
# 30179

**COURSE CONTENT:**
This course equips the student with key concepts in linguistics and considers the relationships between linguistic theory and practice. Students are introduced gradually to the technical vocabulary of linguistics while building their own skills at linguistic problem-solving in areas of phonology, morphology, syntax, and semantics. Problems and examples are drawn from a wide variety of languages. (SB)

**COURSE FORMAT:**
Lecture, discussion, homework, quizzes, exams

---

**ASB 492  Honors Directed Studies**
Individual Faculty
F 7:40 - 8:30 a.m.
ANTH 233
Suppressed #
Students must obtain the line number from either the undergraduate or graduate coordinator, and arrange a meeting time with the individual professor.

---

**ASB 493  Honors Thesis**
Individual Faculty
F 7:40 - 8:30 a.m.
ANTH 233
Suppressed #
Students must obtain the line number from either the undergraduate or graduate coordinator, and arrange a meeting time with the individual professor.

---

**ASB 494 ST: Environmental Issues in the US West**
Prof. Bob Bolin
TTh 9:15-10:30
#30451

**COURSE CONTENT:**
This course examines environmental issues in the American West, beginning with a historical geography of water development and urbanization. Other topics include the emergence of environmental movements and Western environmental values, urbanization and land use change
in the ‘New West’, food and agricultural production, struggles over public lands, predator politics, hazards and environmental justice, the militarization of western landscapes and environmental issues on Tribal lands.

**COURSE FORMAT:**
The course combines discussion with lectures. Students will write a series of short papers on assigned readings as well as a longer topical paper.

**ASB 494 : Political Economy of Modern Cities**
Asst. Prof. Abigail York
TTh 1:40-2:55
#33903

**COURSE CONTENT:**
We will evaluate American urban institutions from European settlement to crises of today. Students will gain an understanding of how cities work. The course explores the evolution of city government and policy, especially the impact of different forms of government, socioeconomic and cultural forces on policy adoption. Students will be exposed to viewpoints from sociology, economics, public policy, anthropology, geography, and planning with an emphasis on political science theory.

**COURSE FORMAT:**
Lectures, discussions, exam, individual or group project

**ASB 494 ST: Andean Archaeology**
Asst. Prof. Kelly Knudson
TTh 4:40-5:55 p.m.
# 10666

**COURSE CONTENT:**
Students will be introduced to the archaeology and prehistory of Andean South America. Andean archaeology will be covered chronologically, beginning with the first inhabitants of the Americas and the controversial site of Monte Verde, and will end with a detailed discussion of the Inka, one of the world’s greatest empires. Within this chronological framework, topics to be covered include Andean worldview and religion, gender, ideology, mortuary ritual including human sacrifice, art and architecture, and imperial strategies. The contributions of Andean ethnohistory and cultural anthropology will be heavily emphasized.

**COURSE FORMAT:**
Lecture, discussion, homework, exams
ASB 494  ST: Community of Undergraduate Research Scholars
Prof. Margaret Nelson
T  8:00-10:30 a.m.
Suppressed #
COURSE CONTENT:
This special omnibus course is a continuation of the same title from Fall 2007. One credit.
COURSE FORMAT:
By arrangements with the instructor

ASB 498  Documentary Tradition: Film and Anthropology
Fac. Assoc. Dr. Diane Hawkey
M  6:05-8:55 p.m.
# 33829
COURSE CONTENT:
This course provides an understanding of filmmaking from an anthropological perspective. Film has been called the “dominant narrative form of our time,” influencing our concepts of reality. It has become today’s lingua franca – a common point of reference for people of diverse backgrounds, languages, nationalities, and ethnicity. Key concepts in socio-cultural anthropology and relationship to the filmmaking process are discussed, as well as a historical analysis of film within a cross-cultural context. Basic background in film/video techniques will be provided, and will be used to look at how specific filmic techniques present the filmmaker’s point of view.
COURSE FORMAT:
Readings, film screenings, classroom discussion. As a member of a production team, the student is responsible for a short anthropologically-related video and production journal.
PREREQUISITE: ASM 102. Course is limited to 15 students. Instructor permission required.

ASB 499  Individualized Instruction
Individual Faculty
M  7:40 - 8:30 am
ANTH 233
Suppressed #
Students must obtain the line number from either the undergraduate or graduate coordinator, and arrange a meeting time with the individual professor.
COURSES NUMBERED 500 AND HIGHER ARE FOR GRADUATE STUDENTS ONLY. Undergraduates must obtain the professor's approval and apply to take these courses.

**ASB 541  Theory in Sociocultural Anthropology**
Assoc. Prof Takeyuki (Gaku) Tsuda  
MW  10:40 – 11:55 a.m.  
# 30454  
**COURSE CONTENT:**  
This course will cover the history of theory in sociocultural anthropology by examining the major schools of thought that were critical to the development of the discipline. The last part of the course will deal with some contemporary theoretical issues.  
**COURSE FORMAT:**  
Reading and discussion; three medium-length papers

**ASB 542  Archaeology of Small Scale Societies**
Prof. Michelle Hegmon  
TTh  9:15 – 10:30 a.m.  
# 30455  
**COURSE CONTENT:**  
This core course (for graduate students in archaeology) focuses on the method and theory of studying small scale (i.e., ‘band’ and ‘tribe’) societies in the archaeological record. It includes coverage of issues—such as subsistence, land use, organization, and economics—from both archaeological and ethnographic perspectives. This understanding of issues is then applied to studying interpreting the prehistoric record of major transitions—including the origin of modern humans, agriculture, sedentism, and aggregation—in various parts of the world.  
**COURSE FORMAT:**  
Seminar with some lectures. Students have the option of doing either (1) two or three take home essay assignments; or (2) a term paper that can serve as one of the papers in their MA portfolio.

**ASB 580  Practicum**
Individual Faculty  
Meeting time to be arranged  
Suppressed #  
Students must obtain the line number from either the undergraduate or graduate coordinator, and arrange a meeting time with the individual professor.
**ASB 584  INT: Museum Studies**
Assoc. Prof. Peter Welsh
TBA
ANTH 233
Suppressed #
Students must obtain the line number and arrange a meeting time with the professor.

**ASB 590  Reading and Conference**
Individual Faculty
Meeting time to be arranged
Suppressed #Students must obtain the line number from either the undergraduate or graduate coordinator, and arrange a meeting time with the individual professor.

**ASB 591 S: Andean Archaeology**
Asst. Prof. Kelly Knudson
TTh 4:40- 5:55 p.m.
# 30456
**COURSE CONTENT:**
Students will be introduced to the archaeology and prehistory of Andean South America. Andean archaeology will be covered chronologically, beginning with the first inhabitants of the Americas and the controversial site of Monte Verde, and will end with a detailed discussion of the Inka, one of the world’s greatest empires. Within this chronological framework, topics to be covered include Andean worldview and religion, gender, ideology, mortuary ritual including human sacrifice, art and architecture, and imperial strategies. The contributions of Andean ethnohistory and cultural anthropology will be heavily emphasized.
**COURSE FORMAT:**
Lecture, discussion, homework, exams

**ASB 591 S: Archaeology and the Ancient Built Environment**
Prof. Michael Smith
W 5:40-8:30 p.m.
ANTH 254
# 10680

**COURSE CONTENT:**
This course focuses on the built environments of early societies and the ways in which archaeologists study these features. We will cover ethnographic, historical, and archaeological examples from around the world and the theories and methods used to analyze built environments. Topics include housing, public architecture, the relationship of activities to the built environment, monumentality, landscapes, urban planning, and new approaches to spatiality and place studies.
**COURSE FORMAT:**
Seminar with discussion. Written projects and a term paper
ASB 591  Documentary Tradition: Film in Anthropology
Fac. Assoc. Dr. Diane Hawkey
M  6:05-8:55 p.m.
# 33831
COURSE CONTENT:
This course provides an understanding of filmmaking from an anthropological perspective. Film has been called the “dominant narrative form of our time,” influencing our concepts of reality. It has become today’s lingua franca – a common point of reference for people of diverse backgrounds, languages, nationalities, and ethnicity. Key concepts in socio-cultural anthropology and relationship to the filmmaking process are discussed, as well as a historical analysis of film within a cross-cultural context. Basic background in film/video techniques will be provided, and will be used to look at how specific filmic techniques present the filmmaker’s point of view.
COURSE FORMAT:
Readings, film screenings, classroom discussion. As a member of a production team, the student is responsible for a short anthropologically-related video and production journal.

ASB 591 S: Exhibition Development
Judy Newland
T  1:40-4:30 p.m.
# 30457
Course Description:
A survey of museum exhibit theory and practice. The course examines best practices in creating exhibits as effective informal learning environments. Students will gain a critical perspective on a wide range of current exhibit approaches, techniques, and issues, as well as the knowledge of and experience in the skills of exhibit planning, design, and installation.
Goals:
• Introduce students to the theory and practice of creating effective informal learning environments (exhibitions)!
• Familiarize students with a wide range of information and resources on exhibit design and development process considerations
• Experiential learning: Provide students with practical experience, allowing them to develop competencies in planning, designing, installing and evaluating museum exhibits.
• Allow students to gain a broad interdisciplinary perspective regarding professional quality exhibits and outcomes
• Assist students in gaining heightened competencies in evaluating and critiquing exhibits and to help them become more informed museum-goers

ASB 591 S: Biology and Society
Prof. John Martin
W  1:15 – 3:45 p.m.
# 10681
COURSE CONTENT:
This seminar explores the biological and demographic processes which connect ecological adaptations in foraging and agricultural systems to socio/political organizations in traditional,
small scale societies. The course begins with introductions to the interactions of technologies with the organization of production and the division of labor and to how, conjointly, those variables affect vital rates and population and genealogical structures. Data from Native North America and Africa will then be used to show how the interactions of these variables shape relations between the genders, the organization of domestic life, control of wealth and property, inheritance and succession, and the development of political relations between domestic and residential groups.

**COURSE FORMAT:**
In the course of this introduction, potentially productive research domains for which data are available will be identified and class members will be assisted in the development of research projects if they wish. Support will also be provided for the development of research projects involving the student’s pre-existing problem and data in cases where this is relevant. In either case, a final paper and a summary, in class report of the research will be required.

**ASB 591 S: Environmental Issues in the West**
Prof. Bob Bolin
TTh 9:15-10:30 a.m.
#10682

**COURSE CONTENT:**
This course examines environmental issues in the American West, beginning with a historical geography of water development and urbanization. Other topics include the emergence of environmental movements and Western environmental values, urbanization and land use change in the ‘New West’, food and agricultural production, struggles over public lands, predator politics, hazards and environmental justice, the militarization of western landscapes and environmental issues on Tribal lands.

**COURSE FORMAT:**
The course combines discussion with lectures. Students will write a series of short papers on assigned readings as well as a longer topical paper. Graduate students will also lead selected class discussions and produce a research paper or proposal on a topic relevant to the course.

**ASB 591 S: Justice and the City**
Assoc. Prof. Christopher Boone, and Prof. Robert Bolin
W 1:40-4:30 p.m.
# 10683

**COURSE CONTENT:**
This course focuses on historic and recent environmental and social justice issues in urban areas. The course begins with a review of critical urban social theory and theories of environmental justice. Topics include historical geographies of environmental injustice, justice and rights to the city, environmental hazards and environmental racism, transportation justice, civil rights issues, environmental resources and justice, international issues in environmental justice.

**COURSE FORMAT:**
Seminar format. Students will lead class discussions on course readings. Students will also be expected to develop a suitable research project on an environmental/social justice issue in the Phoenix metro region.
ASB 591 S: Identity, Nationalism and Globalization
Assoc. Prof. Hjofleifur Jonsson
T 6:40 – 9:30 p.m.
# 10684
COURSE CONTENT:
This graduate seminar addresses the political, social, and cultural aspects of collective identities from the colonial era and into the future. Through analytical and ethnographic articles and extended case studies, we critically examine the concepts of identity, nationalism, and globalization. The case studies concern nation-building, transnational labor, refugees, indigenous organizing, and the increasingly international traffic in culture and identity.
COURSE FORMAT:
Seminar, weekly precis, term paper

ASB 591 S: Institutions, Society and Environment
Asst. Prof. John Anderies, and
Asst. Prof. Abigail York
TTh 10:40-11:55
# 33660
COURSE CONTENT:
Institutions, rules that structure interactions between people, are studied by various disciplines including political science, economics, sociology and anthropology. The analysis of how institutions are formed, how they operate and change, and how they influence behavior in society is the focus of this course. We will discuss the Institutional Analysis and Development Framework and the application of game theory to the study of institutions. We will also explore experimental research, resiliency and complex systems, and theories of individual decision making. Students will learn to identify the diversity of institutions that we use to govern our lives, and to apply a number of analytical tools to understand the implications of different types of institutional arrangements.
COURSE FORMAT: Lectures, discussions, individual project

ASB 591 S: Archeometry III: Advanced Chretrzn
Hamdallah Bearat
T 5:40-8:30 p.m.
# 31267
COURSE CONTENT:
This is a graduate level archaeometry course (3 credits) composed of a weekly lecture of 50 minutes followed by a lab session of 2 hours. The course is intended for students majoring in anthropology, art, physical sciences or engineering who have special interests in the analytical study of archaeological and art materials. People working in contract archaeology and museums are also encouraged to take this class.
COURSE FORMAT:
The lecture will usually cover the fundamental aspects of the analytical method to be used in the lab session as well as expectations & archaeological implications of analysis. Working in teams, you will choose among several artifact samples (or bring your own), which will be submitted for
characterization, using the analytical techniques which will be covered during the semester. Lectures, case studies, and lab work.

**ASB 591: Political Economy of Modern Cities**
Asst. Prof. Abigail York  
TTh 1:40 - 2:55  
#33904  
**COURSE CONTENT:**  
We will evaluate American urban institutions from European settlement to crises of today. Students will gain an understanding of how cities work. The course explores the evolution of city government and policy, especially the impact of different forms of government, socioeconomic and cultural forces on policy adoption. Students will be exposed to viewpoints from sociology, economics, public policy, anthropology, geography, and planning with an emphasis on political science theory.  
**COURSE CONTENT:**  
Lectures, discussions, exam, individual or group project

**ASB 591 S: Cultures in Public**
Assoc. Prof. Peter Welsh  
M 6:40 – 9:30 p.m.  
# 33664  
**COURSE CONTENT:**  
Please contact instructor at peter.welsch@asu.edu for course information.

**ASB 592 Research**
Individual Instructors  
Meetings to be arranged  
Suppressed #  
Students must obtain the line number from either the undergraduate or graduate coordinator, and arrange a meeting time with the individual professor.

**ASB 595 Continuing Registration**
Prof. S. Van der Leeuw  
F 7:40 - 8:30 am  
ANTH 233  
Suppressed #
**ASB 599  Thesis**
Individual Instructors
Meetings to be arranged
Suppressed #
Students must obtain the line number from either the undergraduate or graduate coordinator, and arrange a meeting time with the individual professor.

**ASB 695  Continuing Registration**
Prof. S. Van der Leeuw
To be arranged
Suppressed #
Students must obtain the line number from either the undergraduate or graduate coordinator.

**ASB 790  Reading and Conference**
Individual Instructors
Meetings to be arranged
Suppressed #
Students must obtain the line number from either the undergraduate or graduate coordinator, and arrange a meeting time with the individual professor.

**ASB 792  Research**
Individual Instructors
Meetings to be arranged
Suppressed #
Students must obtain the line number from the Anthropology office and arrange a meeting time with the individual professor.

**ASB 795  Continuing Registration**
Prof. S. Van der Leeuw
To be arranged
Suppressed #
Students must obtain the line number from the SHEC office (ANTH 233).

**ASB 799  Dissertation**
Individual Instructors
Meetings to be arranged
Suppressed #
Students must obtain the line number from either the undergraduate or graduate coordinator, and arrange a meeting time with the individual professor.
ASM 104  Bones, Stones and Human Evolution
Assoc. Director Kaye Reed
LECTURE
MWF 10:40 - 11:30 am
# 10725
AND REGISTER FOR ONE OF THE FOLLOWING
LAB SECTIONS:

<table>
<thead>
<tr>
<th>Section Number</th>
<th>Class Number</th>
<th>Days</th>
<th>Start Time</th>
<th>End Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>1002</td>
<td>10726</td>
<td>R</td>
<td>5:40 PM</td>
<td>7:30 PM</td>
</tr>
<tr>
<td>1003</td>
<td>10727</td>
<td>F</td>
<td>8:40 AM</td>
<td>10:30 AM</td>
</tr>
<tr>
<td>1004</td>
<td>10728</td>
<td>R</td>
<td>10:40 AM</td>
<td>12:30 PM</td>
</tr>
<tr>
<td>1005</td>
<td>10729</td>
<td>R</td>
<td>8:40 AM</td>
<td>10:30 AM</td>
</tr>
<tr>
<td>1006</td>
<td>10730</td>
<td>T</td>
<td>8:40 AM</td>
<td>10:30 AM</td>
</tr>
<tr>
<td>1007</td>
<td>10731</td>
<td>W</td>
<td>2:40 PM</td>
<td>4:30 PM</td>
</tr>
<tr>
<td>1008</td>
<td>10732</td>
<td>T</td>
<td>12:40 PM</td>
<td>2:30 PM</td>
</tr>
<tr>
<td>1009</td>
<td>10733</td>
<td>F</td>
<td>12:40 PM</td>
<td>2:30 PM</td>
</tr>
<tr>
<td>1010</td>
<td>10734</td>
<td>T</td>
<td>2:40 PM</td>
<td>4:30 PM</td>
</tr>
<tr>
<td>1012</td>
<td>10735</td>
<td>W</td>
<td>12:40 PM</td>
<td>2:30 PM</td>
</tr>
<tr>
<td>1013</td>
<td>10736</td>
<td>R</td>
<td>12:40 PM</td>
<td>2:30 PM</td>
</tr>
<tr>
<td>1014</td>
<td>10737</td>
<td>T</td>
<td>4:40 PM</td>
<td>6:30 PM</td>
</tr>
<tr>
<td>1015</td>
<td>10738</td>
<td>R</td>
<td>2:40 PM</td>
<td>4:30 PM</td>
</tr>
<tr>
<td>1016</td>
<td>13760</td>
<td>T</td>
<td>10:40 AM</td>
<td>12:30 PM</td>
</tr>
</tbody>
</table>

COURSE CONTENT:
This introduction to physical anthropology explores the biological basis of human origins and variation. Through an understanding of genetics and mechanisms of evolution, students are provided with a background to examine primate adaptations, our hominid ancestors, and modern human variation. The bones, teeth, and tools used by living primates and ancient hominids are keys to unlocking their lifeways. (SB, SG)

COURSE FORMAT:
Lecture and labs are required components of this course. The lectures introduce key concepts and incorporate slides and videos throughout the semester. Lab exercises provide hands-on application of concepts covered in lecture and reading assignments. Exercises include demonstration of genetic mechanisms and handling of fossil casts and skeletal material.
**ASM 246  Human Origins**
Professor Donald Johanson  
TTh 10:40 – 11:55 a.m.  
#30497

**COURSE CONTENT:**
The fossil evidence for human evolution from the earliest hominids to the emergence of modern humans and the historical framework in which these discoveries have been made. Consideration of competing ideas of human origins including aspects of biological, cultural and behavioral adaptations. Evaluation of our place in nature.

**COURSE FORMAT:**
Lectures, some films, examinations

**ASM 294  ST: Forensic Anthropology: CSI**
Asst. Prof. Christopher Stojanowski  
TTh 9:15 – 10:30 a.m.  
# 30499

**COURSE CONTENT:**
This course will survey applications of anthropological analyses in medico-legal contexts. During the course of the semester we will learn basic bone biology, assessment of an individual’s sex from skeletal remains, estimation of age-at-death, height, and ancestry. We will also discuss techniques for reconstructing the life history of a crime victim including diet, nutritional quality, and diseases, both genetic and infectious, they might have experienced during the course of their life. Analysis of trauma including blunt force, sharp force, and projectile forms will be discussed. Case studies focus on human rights applications with additional discussion of careers of forensic sciences.

**COURSE FORMAT:**
Lecture with presentations, videos, and slides.

**ASM 294  ST: Intro to Anthropological Genetics**
Prof. Robert Williams  
MWF 10:40 – 11:30 a.m.  
# 30501

**COURSE CONTENT:**
The basis for all human evolution is variation at the level of the gene. Anthropological genetics is a discipline that studies human genetic variation and adaptation and tries to measure them. This course is intended as a follow-up for ASM104. It will first explore the nature of the genetic polymorphism and the mechanics of genetic recombination which lie at the basis of all variation. It follows with an in-depth, 200-level discussion of the mechanics of human genetic evolution—natural selection, mutation, genetic drift, and human gene flow—as well as an investigation of variable human traits such as skin color, high altitude adaptation, and the predisposition to disease, and their genetic bases. There will be, in addition to lectures, discussion-lab sessions that will reinforce the lecture material. The instructor is a biological anthropologist and immunogeneticist who was the Medical Director of a private transplantation laboratory for 13 years, has specialized in the genetic variation in the American Indian, especially their transplantation (HLA) genes, and who has been active in studying the genetic component of complex diseases such as mature-onset diabetes mellitus.
**ASM 341 Human Osteology**  
Asst. Prof. Rachel Scott  
TTh 9:15 – 10:30 a.m. and  
Th 2:00- 5:00 p.m.  
# 10739  
**COURSE CONTENT:**  
The bare bones of human osteology, including skeletal development and identification of bones and their anatomical landmarks, are the focus of this lab-oriented course. Students will also learn how information obtained from skeletal remains contributes to anthropological research. Prerequisite: ASM 101 or permission of instructor. Note: This is a 4-credit course.  
**COURSE FORMAT:**  
Lectures, supplemented by slides and demonstrations. A required lab section provides hands-on experience with skeletal material. Four “bone quizzes” based on lab identification and a comprehensive final exam.

**ASM 343 Primatology**  
Prof. Leanne Nash  
MWF 10:40 - 11:30 a.m.  
# 30504  
**COURSE CONTENT:**  
Evolution and adaptations of the nonhuman primates. Major emphasis on ecological and evolutionary factors influencing the variation in patterns of social behavior and group organization. Application of comparative information on extant primate ecology, morphology, and behavior to the interpretation of behavioral adaptations of extinct species. Interrelationships of field and captive studies of primate behavior, emphasizing social behavior. (Prerequisite: ASM 101 or ASM 104 or approval of instructor)  
**COURSE FORMAT:**  
Lecture. There will be four essay exams. Essay topics passed out a week before closed book exam. Question chosen at random from provided choices. First exam carries least weight, 50 percent of final is comprehensive. Optional paper in lieu of final exam.

**ASM 344 Fossil Hominids (two sections)**  
Prof. William Kimbel  
TTh 1:40 - 2:55 p.m. TTh 1:40-2:55 p.m.  
M 2:40-4:30 p.m. OR F 2:40-4:30 p.m.  
# 30505 # 30507  
**COURSE CONTENT:**  
A review of the fossil evidence of human origins and evolution. Students are introduced to current techniques in the analysis of fossils and in the determination of their geological age and ecological context. The course explores the interplay of morphological, ecological, and cultural factors in the human evolutionary process. (Prerequisite: ASM 101 or approval of instructor) (H)
COURSE FORMAT:
Lectures are supplemented by slides and films. There are frequent demonstrations of anatomical features in humans, nonhuman primates, and casts of the fossils. Three equally-weighted examinations include both objective and essay questions.

ASM 394 ST: Intro to Human Behavioral Ecology
Prof. Kim Hill
TTh 1:40- 2:55 p.m.
# 30495
COURSE CONTENT:
This course examines human behavior from an evolutionary perspective, asking what is the function of specific behaviors and why they become common in some places but not others. We focus heavily on observed cultural variation in economic activities, cooperative practices, mating patterns, social behavior, and developmental patterns related to children, adolescents and adults. We also examine human universal behaviors (such as patterns of attractiveness or sex differences in behavior) and seek to explain why they are typical for our species.
COURSE FORMAT:
Lectures, discussion, homework, short exams.

ASM 452 Dental Anthropology
Asst. Prof. Christopher Stojanowski
TTh 12:15 – 1:30 p.m.
F 1:00 – 4:00 p.m.
# 30511
COURSE CONTENT:
This is an advanced course focusing on the evolutionary anthropology of non-human primate and human dentition. The course employs a comparative approach to studying anthropologically significant aspects of the dentition, incorporating research from extant and extinct species of non-human primates and hominins. Topics selected for study represent areas of current research that address important questions in the study of human biological variation, human origins, and primate behavior and ecology. These topics include (but are not limited to): the evolution, genetics, and ontogeny of the dentition; functional aspects of tooth size and morphology; sexual dimorphism in tooth size and shape; dental asymmetry; dental morphology and the study of population affinities; dental development and life history theory; dental pathology/occlusal variation/chemical analysis and subsistence patterns; and enamel hypoplasias and histological markers of physiological stress.
COURSE FORMAT:
Lecture, lab, quizzes, practical exams

ASM 484 Internship
Individual Instructors
Meetings to be arranged
Suppressed #
Students must obtain the line number from either the undergraduate or graduate coordinator, and arrange a meeting time with the individual professor.
ASM 492  Honors Directed Study
Individual Instructors
Meetings to be arranged
Suppressed #
Students must obtain the line number from either the undergraduate or graduate coordinator, and arrange a meeting time with the individual professor.

ASM 494  ST: Quantitative Methods in Anthropological Research
Assoc. Prof. David Abbott
TTh  3:15 - 4:30 p.m.
# 10087
COURSE CONTENT:
This course will introduce students to quantitative analysis in Anthropology. The fundamentals of descriptive and inferential statistics will be covered with examples drawn from the anthropological literature.
COURSE FORMAT:
The class will include lecture and discussion of homework problems. The class will be evaluated on the basis of regularly scheduled in-class quizzes, a midterm exam and a final exam.

ASM 494 ST: Social Stimulation
Asst. Prof. Marco Janssen
T  1:40- 4:30 p.m.
# 33636
COURSE CONTENT:
In this course students will learn the basic skills of developing conceptual and computational models of social phenomena. Formal models are used to study how macro level patterns emerge from micro level behavior, such as language, culture and collective behavior. Students are introduced concepts from complexity science and how this is applied to social science. Examples are provided from a diversity of social systems.
COURSE FORMAT:
Lecture, discussion, homework assignments, exam

Prof. Leanne Nash
W  1:40 – 4:30 p.m.
# 10743
COURSE CONTENT:
This course will begin with a critical reading of Frans de Waals’ “Our Inner Ape”, which addresses contrasting models for human social evolution based on chimpanzees vs. bonobos. We will then
continue with a critical analysis of theoretical and empirical literature that focuses on what primate behavior can tell us about human social evolution. Students will be encouraged to take on term projects that will extend their own particular areas of interest.

**Prerequisite:** ASM 343 or 591 Primatology OR permission of instructor

**COURSE FORMAT:**
Seminar, papers, in class discussion and presentations.

---

**ASM 499 Individualized Instruction**

Individual Instructors
Meetings to be arranged
Suppressed #

Students must obtain the line number from either the undergraduate or graduate coordinator, and arrange a meeting time with the individual professor.

---

**ASM GRADUATE COURSES**

COURSES NUMBERED 500 AND HIGHER ARE FOR GRADUATE STUDENTS ONLY. Undergraduates must obtain the professor's approval and apply to take these courses.

---

**ASM 525 Primate Paleobiology**

Lillian Spencer
MF 8:40 – 10:30 a.m.
# 30513

**COURSE CONTENT:**
This course provides a comprehensive overview of the nonhuman primate fossil record, from the Eocene to the present. To contextualize the data from the fossil record, we first cover evolution, systematics, primate anatomy, biology of extant primates, and paleontological methods. These topics will be covered during the first half of the course, while in the second half we will explore the various radiations of primates in the past, from ecological and phylogenetic perspectives.

**COURSE FORMAT:**
Lecture, discussion, exams, research project and presentation
**ASM 565 Quantitative Archaeology**
Prof. Keith W. Kintigh  
MW  1:40 – 2:55 p.m.  
# 30508  
**COURSE CONTENT:**  
An intensive overview of formal and quantitative approaches useful for the design of archaeological research and the analysis and interpretation of archaeological data. Students use computers to perform statistical analyses and develop graphical presentations to address archaeological questions. No prior knowledge of computers or statistics is required.  
**COURSE FORMAT:**  
Lectures, frequent exercises, possible quizzes or exam

**ASM 579 (SSH 513) Proposal Writing**
Prof. Alexandra Brewis  
W  9:00 a.m. -12:00 p.m.  
# 14282  
**COURSE CONTENT:**  
This course is a practicum in research design as it pertains to proposal writing for social science graduate students, particularly those in the Anthropology, Social Science and Health, and Environmental Social Science programs. Students use the course to refine a research question, integrate methods and theory suitable to their area of interest, and then develop a draft of a dissertation proposal by the end of the semester suitable for submission to such agencies as the National Science Foundation or Wenner Gren. Students will also engage in the constructive review of other students’ proposals.  
**COURSE FORMAT:**  
A graduate student who takes this class should have some sense of their dissertation topic and be post-Masters' and be preparing for or have taken their doctoral exams. Grades will be based on weekly assignments and class participation, proposal drafts and the final proposal turned in at the end of the course, and reviews of other students’ proposals. Students are expected to be working closely with their committee chairs as they develop their proposals.

**ASM 580 Practicum**
Individual Instructors  
Meetings to be arranged  
Suppressed #  
Students must obtain the line number from either the undergraduate or graduate coordinator, and arrange a meeting time with the individual professor.
**ASM 583  Fieldwork**
Assoc. Prof. Brenda Baker  
Meetings to be arranged  
Suppressed #  
Students must obtain the line number from either the undergraduate or graduate coordinator, and arrange a meeting time with the individual professor.

**ASM 590  Reading and Conference**
Individual Instructors  
Meetings to be arranged  
Suppressed #  
Students must obtain the line number from either the undergraduate or graduate coordinator, and arrange a meeting time with the individual professor.

**ASM 591  S: Dental Anthropology**
Asst. Prof. Gary Schwartz, and  
Asst. Prof. Christopher Stojanowski  
TTh 12:15 – 1:30 p.m.  
F 1:00 – 4:00 p.m.  
# 14406  
**COURSE CONTENT:**  
This is an advanced course focusing on the evolutionary anthropology of non-human primate and human dentition. The course employs a comparative approach to studying anthropologically significant aspects of the dentition, incorporating research from extant and extinct species of non-human primates and hominins. Topics selected for study represent areas of current research that address important questions in the study of human biological variation, human origins, and primate behavior and ecology. These topics include (but are not limited to): the evolution, genetics, and ontogeny of the dentition; functional aspects of tooth size and morphology; sexual dimorphism in tooth size and shape; dental asymmetry; dental morphology and the study of population affinities; dental development and life history theory; dental pathology/occlusal variation/chemical analysis and subsistence patterns; and enamel hypoplasias and histological markers of physiological stress.  
**COURSE FORMAT:**  
Lecture, lab, quizzes, practical exams

**ASM 591  S: Advanced Bioarchaeology**
Prof. Jane Buikstra  
M 6:05-8:55 p.m.  
# 30592  
**COURSE CONTENT:**  
Key bioarchaeological issues will be reviewed in historical context and in relations to themes of the School of Human Evolution and Social Change, including biocultural dimensions of human
health, identity formation and ethnicity, urbanism and the rise of social complexity, and linkages of both urban and non-urban societies to natural and built landscapes. Other topics to be explored include paleodemography, biological distance, theories of mortuary behavior, paleodiet, and paleopathology.

**COURSE FORMAT:**
Seminar format with occasional lectures. Students will be responsible for leading discussions on assigned readings. A term paper will be assigned.

**ASM 591 S: History of Paleoanthropology**
Prof. William Kimbel, and
Asst. Prof. Mark Spencer
TTh 3:15 – 4:30 p.m.
# 30593
**COURSE CONTENT:**
Paleoanthropology has a rich history, the study of which is vital for a mature appreciation of modern-day issues. This course will review the historical development of ideas relevant to the study of human origins. Topics will include: conceptions of time, adaptation, systematics, trends, hominin origins, locomotion, sexual selection, diet, environment, race, biogeography, and molecular evolution.

**COURSE FORMAT:**
Lecture and discussion, research papers

Prof. Leanne Nash
W 1:40 – 4:10 p.m.
# 30594
**COURSE CONTENT:**
This course will begin with a critical reading of Frans de Waals’ “Our Inner Ape”, which addresses contrasting models for human social evolution based on chimpanzees vs. bonobos. We will then continue with a critical analysis of theoretical and empirical literature that focuses on what primate behavior can tell us about human social evolution. Students will be encouraged to take on term projects that will extend their own particular areas of interest.

**Prerequisite:** ASM 343 or 591 Primatology OR permission of instructor

**COURSE FORMAT:**
Seminar, papers, in class discussion and presentations.
**ASM 591 S: Zooarchaeology and Paleoecology**
Assoc. Director Kaye Reed
MW 4:40 – 6:30 p.m.
# 30595
**COURSE CONTENT:** To be announced

**COURSE FORMAT:**
To be announced
**For more information contact Dr. Kaye Reed at kreed.iho@asu.edu after December 1st. Dr. Reed is currently in the field and does not have access to internet.**

**ASM 591 S: Primate Adaptation**
Asst. Prof. Mark Spencer
TTh 10:40 – 11:55 a.m.
# 30596
**COURSE CONTENT:**
This course addresses the study of biological form, with an emphasis on research into adaptation. We will examine the theoretical foundation for interpretations of morphological diversity, and review the methods used to address adaptive hypotheses. Central issues in a range of areas related to the study of adaptation will be explored, including: constraints, size and scaling, evolutionary development, integration, the comparative method, morphometrics and biomechanics.

**COURSE FORMAT:**
Lecture, discussion, research papers

**ASM 592 Research**
Individual Instructors
Meetings to be arranged
Suppressed #
Students must obtain the line number from either the undergraduate or graduate coordinator, and arrange a meeting time with the individual professor.

**ASM 595 Continuing Registration**
Prof. S. Van der Leeuw
To be arranged
Suppressed #
Students must obtain the line number from the undergraduate or graduate coordinator.

**ASM 599 Thesis**
Individual Instructors
Meetings to be arranged
Suppressed #
Students must obtain the line number from either the undergraduate or graduate coordinator, and arrange a meeting time with the individual professor.

**ASM 695  Continuing Registration**
Prof. S. Van der Leeuw
To be arranged
Suppressed #
Students must obtain the line number from the undergraduate or graduate coordinator.

**ASM 790  Reading and Conference**
Individual Instructors
Meetings to be arranged
Suppressed #
Students must obtain the line number from either the undergraduate or graduate coordinator, and arrange a meeting time with the individual professor.

**ASM 792  Research**
Individual Instructors
Meetings to be arranged
Suppressed #
Students must obtain the line number from either the undergraduate or graduate coordinator, and arrange a meeting time with the individual professor.

**ASM 795  Continuing Registration**
Prof. S. Van der Leeuw
To be arranged
Suppressed #
Students must obtain the line number from the undergraduate or graduate coordinator.

**ASM 799  Dissertation**
Individual Instructors
Meetings to be arranged
Suppressed #
Students must obtain the line number from either the undergraduate or graduate coordinator, and arrange a meeting time with the individual professor.