

School of
Human Evolution & Social Change

**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 and 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.

Subject	Title	Sect.	Type	Instructor	Days	Start Time	End Time	Class Number	Honors
ASB 100	Introduction to Global Health	1001	LEC	Chowell, Gerardo	MW	1:40 PM	2:55 PM	33891	
ASB 102	Intro Cultural & Social Anthro	1001	LEC	Eder, James F	MW	10:40 AM	11:30 AM	10632	
ASB 102	Intro Cultural & Social Anthro	1006	DIS	Eder, James F	W	11:40 AM	12:30 PM	10635	
ASB 102	Intro Cultural & Social Anthro	1002	DIS	Eder, James F	W	11:40 AM	12:30 PM	30152	
ASB 102	Intro Cultural & Social Anthro	1004	DIS	Eder	F	11:40 AM	12:30 PM	10633	
ASB 102	Intro Cultural & Social Anthro	1005	DIS	Eder	F	10:40 AM	11:30 AM	10634	
ASB 102	Intro Cultural & Social Anthro	1007	DIS	Eder	W	1:40 PM	2:30 PM	10636	
ASB 102	Intro Cultural & Social Anthro	1008	DIS	Eder	W	12:40 PM	1:30 PM	See Prof.	X
ASB 102	Intro Cultural & Social Anthro	1009	DIS	Eder	F	11:40 AM	12:30 PM	10638	
ASB 102	Intro Cultural & Social Anthro	1010	DIS	Eder	W	12:40 PM	1:30 PM	10639	
ASB 102	Intro Cultural & Social Anthro	1011	DIS	Eder	F	10:40 AM	11:30 AM	10640	
ASB 102	Intro Cultural & Social Anthro	1012	DIS	Eder	F	12:40 PM	1:30 PM	10641	
ASB 102	Intro Cultural & Social Anthro	1013	DIS	Eder	W	1:40 PM	2:30 PM	10642	
ASB 102	Intro Cultural & Social Anthro	1003	DIS	Eder	F	12:40 PM	1:30 PM	13648	
ASB 102	Intro Cultural & Social Anthro	1014	LEC	TBA	TTh	10:40 AM	11:55 AM	10643	
ASB 102	Intro Cultural & Social Anthro	1015	LEC	TBA	Internet			10644	
ASB 222	Buried Cities and Lost Tribes	1001	LEC	TBA	TTh	1:40 PM	2:55 PM	10141	
ASB 294	Medical Anthropology	1001	LEC	Winkelman	TTh	1:40 PM	2:55 PM	10649	
ASB 294	ST: Living & Dying: Arch of Re	1002	LEC	Aguilera	TTh	12:15 PM	1:30 PM	33774	
ASB 311	Principles/Social Anthropology	1001	LEC	Martin	MW	10:40 AM	11:55 AM	30173	
ASB 325	Peoples of Southeast Asia	1001	LEC	Eder	TTh	12:15 PM	1:30 PM	30172	
ASB 326	Human Impacts on Ancient Envir	1001	LEC	TBA	MWF	10:40 AM	11:30 AM	10650	
ASB 330	Principles of Archaeology	1001	LEC	Carr	TTh	10:40 AM	11:55 AM	10651	
ASB 335	Prehistory /Southwest	1001	LEC	TBA	TTh	9:15 AM	10:30 AM	10143	
ASB 337	Pre-Hispanic Civil/Mid America	1001	LEC	Stark	MW	1:40 PM	2:55 PM	10652	
ASB 353	Death&Dying Cross-Cultur Prsp	1001	LEC	Repp	TTh	10:40 AM	11:55 AM	10653	
ASB 353	Death&Dying Cross-Cultur Prsp	1002	DIS	Repp	T	1:40 PM	2:30 PM	10654	
ASB 353	Death&Dying Cross-Cultur Prsp	1003	DIS	Repp	Th	1:40 PM	2:30 PM	10655	
ASB 353	Death&Dying Cross-Cultur Prsp	1004	DIS	Repp	Th	12:40 PM	1:30 PM	10656	
ASB 353	Death&Dying Cross-Cultur Prsp	1005	DIS	Repp	T	12:40 PM	1:30 PM	13714	
ASB 394	Rules, Games & Com Resources	1002	LEC	Janssen	TTh	9:15 AM	10:30 AM	33663	
ASB 394	ST: Aztec/ Maya Glyph	1003	LEC	Aguilera	W	4:40 PM	7:30 PM	33775	
ASB 412	History of Anthropology	1001	LEC	Chance	TTh	9:15 AM	10:30 AM	30177	
ASB 421	Education and Society	1001	LEC	Harlan	MW	1:40 PM	2:55 PM	30645	
ASB 480	Principles of Linguistics	1001	LEC	Hudak	TTh	7:40 AM	8:55 AM	30178	
ASB 480	Principles of Linguistics	1002	LEC	Hudak	TTh	9:15 AM	10:30 AM	30179	
ASB 494	Andean Archaeology	1003	LEC	Knudson	TTh	4:40 PM	5:55 PM	10666	
ASB 494	Community of Ugrd Rsrch Schlrs	1004	LEC	M. Nelson	T	8:00 AM	10:30 AM	See Prof.	X
ASB 494	Environmental Issues in US West	1001	LEC	Bolin	TTh	9:15 AM	10:30 AM	30451	
ASB 494	Political Econmy of Mod Cities	1005	LEC	York	TTh	1:40 PM	2:55 PM	33903	
ASB 498	Docum. Trad: Film in Anth	1001	LEC	Hawkey	M	6:05 PM	8:55 PM	33829	
ASB 541	Theory in Sociocultural Anthro	1001	LEC	Takeyuki	MW	10:40 AM	11:55 AM	30454	
ASB 542	Archlgy Small-Scale Societies	1001	LEC	Hegmon	TTh	9:15 AM	10:30 AM	30455	
ASB 591	Andean Archaeology	1001	SEM	Knudson	TTh	4:40 PM	5:55 PM	30456	
ASB 591	Archeomet III Adv Chretrztzn	1009	SEM	Bearat	T	5:40 PM	8:30 PM	31267	
ASB 591	Archlgy and Ancient Building Environment	1002	SEM	Smith	W	5:40 PM	8:30 PM	10680	
ASB 591	Biology and Society	1004	SEM	Martin	W	1:15 PM	3:45 PM	10681	
ASB 591	Cultures in Public	1011	SEM	Welsh	M	6:40 PM	9:30 PM	33664	
ASB 591	Environmental Issues in US West	1005	SEM	Bolin	TTh	9:15 AM	10:30 AM	10682	

Subject	Title	Sect.	Type	Instructor	Days	Start Time	End Time	Class Number	Honors
ASB 591	Exhibition Development	1003	SEM	Newland	T	1:40 PM	4:30 PM	See Prof.	
ASB 591	Identity, Nations & Globalization	1007	SEM	Jonsson	T	6:40 PM	9:30 PM	10684	
ASB 591	Institutional Analysis	1010	SEM	York	TTh	10:40 AM	11:55 AM	33660	
ASB 591	Justice and the City	1006	SEM	Bolin	W	1:40 PM	4:30 PM	10683	
ASB 591	Political Econmy of Mod Cities	1014	SEM	York	TTh	1:40 PM	2:55 PM	33904	
ASB 591	Docum. Trad: Film in Anth	1013	SEM	Hawkey	M	6:05 PM	8:55 PM	33831	
ASM COURSES									
ASM 104	Bones, Stones/Human Evolution	1001	LEC	Reed	MWF	10:40 AM	11:30 AM	10725	
ASM 104	Bones, Stones/Human Evolution	1003	LAB	Reed	F	8:40 AM	10:30 AM	10727	
ASM 104	Bones, Stones/Human Evolution	1004	LAB	Reed	Th	10:40 AM	12:30 PM	10728	
ASM 104	Bones, Stones/Human Evolution	1005	LAB	Reed	Th	8:40 AM	10:30 AM	10729	
ASM 104	Bones, Stones/Human Evolution	1006	LAB	Reed	T	8:40 AM	10:30 AM	10730	
ASM 104	Bones, Stones/Human Evolution	1007	LAB	Reed	W	2:40 PM	4:30 PM	10731	
ASM 104	Bones, Stones/Human Evolution	1008	LAB	Reed	T	12:40 PM	2:30 PM	10732	
ASM 104	Bones, Stones/Human Evolution	1009	LAB	Reed	F	12:40 PM	2:30 PM	10733	
ASM 104	Bones, Stones/Human Evolution	1010	LAB	Reed	T	2:40 PM	4:30 PM	10734	
ASM 104	Bones, Stones/Human Evolution	1012	LAB	Reed	W	12:40 PM	2:30 PM	10735	
ASM 104	Bones, Stones/Human Evolution	1013	LAB	Reed	Th	12:40 PM	2:30 PM	10736	
ASM 104	Bones, Stones/Human Evolution	1014	LAB	Reed	T	4:40 PM	6:30 PM	10737	
ASM 104	Bones, Stones/Human Evolution	1015	LAB	Reed	Th	2:40 PM	4:30 PM	10738	
ASM 104	Bones, Stones/Human Evolution	1016	LAB	Reed	T	10:40 AM	12:30 PM	13760	
ASM 104	Bones, Stones/Human Evolution	1002	LAB	Reed	Th	5:40 PM	7:30 PM	10726	
ASM 246	Human Origins	1001	LEC	Johanson	TTh	10:40 AM	11:55 AM	30497	
ASM 294	Forensic Anthropology	1001	LEC	Stojanowski	TTh	9:15 AM	10:30 AM	30499	
ASM 294	Intro Anthropological Genetics	1002	LEC	Williams	MWF	10:40 AM	11:30 AM	30501	
ASM 341	Human Osteology	1001	LEC	Scott	TTh	9:15 AM	10:30 AM	10739	
ASM 343	Primatology	1001	LEC	Nash	MWF	10:40 AM	11:30 AM	30504	
ASM 344	Fossil Hominids	1001	LEC	Kimbel	TTh	1:40 PM	2:55 PM	30505	
ASM 344	Fossil Hominids	1002	LEC	Kimbel	TTh	1:40 PM	2:55 PM	30507	
ASM 394	Intro to Human Behavior Ecol.	1002	LEC	Hill	TTh	1:40 PM	2:55 PM	30495	
ASM 452	Dental Anthropology	1001	LEC	Schwartz	TTh	12:15 PM	1:30 PM	30511	
ASM 494	Quant Mthds/Anthr Research	1001	LEC	Abbott	TTh	3:15 PM	4:30 PM	10087	
ASM 494	Social Simulation	1003	LEC	Janssen	T	1:40 PM	4:30 PM	33636	
ASM 497	HC: Primate Behavior & Ecol.	1001	LEC	Nash	W	1:40 PM	4:30 PM	See Prof.	X
ASM 525	Primate Paleobiology	1001	SEM	Spencer	MF	8:40 AM	10:30 AM	30513	
ASM 565	Quantitative Archaeology	1001	LEC	Kintigh	MW	1:40 PM	2:55 PM	30508	
ASM 579	Proposal Writing	1001	SEM	Brewis	W	9:00 AM	12:00 PM	14282	
ASM 591	Adv Bioarcheology	1003	LEC	Buikstra	M	6:05 PM	8:55 PM	30592	
ASM 591	Dental Anthropology	1001	LEC	Schwartz	TTh	12:15 PM	1:30 PM	14406	
ASM 591	Hist of Paleoanthropology	1004	LEC	Kimbel	TTh	3:15 PM	4:30 PM	30593	
ASM 591	Primate Adaptation	1007	LEC	Spencer	TTh	10:40 AM	11:55 AM	30596	
ASM 591	Primate Behavior & Ecol	1005	LEC	Nash	W	1:40 PM	4:10 PM	30594	
ASM 591	Zooarchaeology & Paleoecology	1006	LEC	Reed	MW	4:40 PM	6:30 PM	30595	
INDEPENDENT STUDY/RESEARCH									
ASB 492	Honors Directed Study	1001	RSC					TBA	X
ASB 493	Honors Thesis	1001	RSC					TBA	X
ASB 499	Individualized Instruction	1001	DIS					TBA	
ASB 580	Practicum	1001	LEC					TBA	
ASB 584	Internship	1001	LEC	Welsh				TBA	

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

CONTACT INFO

Undergraduate Advisor

ANTH 216
Alissa.Ruth@asu.edu

Graduate Coordinator

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ASB UNDERGRADUATE COURSES

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:

Section Number	Class Number	Days	Start Time	End Time
1004	10633	F	11:40 AM	12:30 PM
1005	10634	F	10:40 AM	11:30 AM
1006	10635	W	11:40 AM	12:30 PM

1007	10636	W	1:40 PM	2:30 PM
1008	10637	W	12:40 PM	1:30 PM
1009	10638	F	11:40 AM	12:30 PM
1010	10639	W	12:40 PM	1:30 PM
1011	10640	F	10:40 AM	11:30 AM
1012	10641	F	12:40 PM	1:30 PM
1013	10642	W	1:40 PM	2:30 PM
1003	13648	F	12:40 PM	1:30 PM
1002	30152	W	11:40 AM	12:30 PM

OR TRADITIONAL LECTURE

Instructor: TBA

MWF 8:40 - 9:30 a.m.

73622

OR INTERNET

Instructor: TBA

INTERNET

See <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**

Section Num	Class Number	Days	Start Time	End Time
1002	10654	T	1:40 PM	2:30 PM
1003	10655	R	1:40 PM	2:30 PM
1004	10656	R	12:40 PM	1:30 PM
1005	13714	T	12:40 PM	1:30 PM

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 CONTENT:

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.

ASB 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.

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. Hjolfleifur 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 Chretrztm

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 SHESC 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 UNDERGRADUATE COURSES

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:

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

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

COURESE 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. Marc0 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

ASM 497 HC: Primate Behavior and Ecology: Nonhuman Primate Models for the Evolution of Human Social Behavior

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

ASM 591 S: Primate Behavior and Ecology: Nonhuman Primate Models for the Evolution of Human Social Behavior

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.ih@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.