

Department of Anthropology
Fall 2016 Graduate Course Descriptions

APY 508SEM
Qualitative Research Methods
Dr. Ana Mariella Bacigalupo

Reg. #23662
Monday 9:30am–12:10pm
Fillmore Academic Center 354

This course introduces graduate students to research design, field methods, data analysis, ethnographic writing, proposal writing, and ethical review procedures.

APY 536SEM
Adv. Ethnology of Europe
Dr. Deborah Reed-Danahay

Reg. #22154
Monday 3:30–6:10pm
Fillmore 354

The Anthropology of Europe is a relatively new field in sociocultural anthropology, but is a growing area for research among anthropologists and has become well established during the past 30 years. We will consider “Europe” as both an object of study and a setting in which to conduct ethnographic research. A major focus will be the ways in which The European Union shapes and responds to contemporary European society and culture. We will examine the broad question of what it means to be European (and also French, English, Spanish, etc.) in the contemporary world, through an exploration both institutions and the everyday lives and experiences of people living in Europe (including new immigrants). Course materials will include ethnographies, memoirs, and films. Each student will develop a final project that best suits their own interests.

APY 546SEM
Physical Topics: Paleopathology
Dr. Joyce Sirianni

Reg. # 24277
Tuesday 4:00–6:40pm
Spaulding Quad 158

This seminar will address the topic of Human Paleopathology, i.e. the study of disease in ancient populations. After a brief introduction to the history of paleopathology, and to what constitutes pathology vs. pseudopathology, students will learn the distinctive features of various infectious diseases which effect bone, skeletal trauma, and dental disease. Student presentations and discussion will be the format of the seminar.

**APY 548SEM
Human Genetics-Legal Ethics
Dr. Christine Duggleby**

Reg. #22158
Wednesday 12:00–2:40pm
Spaulding Quad 158

Recent advances in genetic technology have presented the scientific and lay community with ethical and legal problems, yet to be resolved. The objective of this course is to provide an opportunity for informed discussions of such issues relating to contemporary human/medical issues.

**APY 550SEM
Evolution Colloquium
Dr. Kathrina Dittmar De La Cruz
Dr. Carol Berman**

Reg. #17082
Tuesday 12:30pm-1:50pm
Cooke Hall 435

This seminar is a focal point of the Graduate Group in Evolutionary Biology and Ecology, but it is open to all students of the College of Arts and Sciences with an interest in Evolution, Ecology and Behavior. Students and faculty will review recent research in evolutionary processes by discussing topics in evolutionary theory, ecology, ethology and paleobiology. This will also be a forum for students to present their research ideas and topics.

**APY 587SEM
Archaeology Topics: Comparative Urbanism
Dr. Warren Barbour**

Reg. #24140
Monday/Wednesday 9:30–10:50am
Fillmore 261 (Paley Library)

Considers the origin of the city, starting with Mesopotamia. Defines urban and civilization, examines the urban environment, and compares the archaeological city to the modern city.

**APY 600TUT
MA Project/ Thesis Guidance**

Graduate students should register for 3 credit hours of their major professor's section of this when they are writing their MA Project. Register for 6 credit hours of their major professor's section of this when they are writing their MA Thesis. This must be of publishable quality and must be defended by the student before their committee.

APY 601TUT
Individual Readings-Archaeology

If, after speaking to the Instructor and he/she agrees to work with you, the graduate student must fill out an Independent Study Form (form available outside the Anthropology Graduate Office), have the instructor and the Director of Graduate Studies sign it then give it to Graduate Secretary to put in your file which becomes part of your Application to Candidacy. Then the student may register for the appropriate number of credit hours.

APY 602TUT
Individual Readings- Cultural

If, after speaking to the Instructor and he/she agrees to work with you, the graduate student must fill out an Independent Study Form (form available outside the Anthropology Graduate Office), have the instructor and the Director of Graduate Studies sign it then give it to Graduate Secretary to put in your file which becomes part of your Application to Candidacy. Then the student may register for the appropriate number of credit hours.

APY 607TUT
Individual Readings- Physical

If, after speaking to the Instructor and he/she agrees to work with you, the graduate student must fill out an Independent Study Form (form available outside the Anthropology Graduate Office), have the instructor and the Director of Graduate Studies sign it then give it to the Graduate Secretary to put in your file which becomes part of your Application to Candidacy. Then the student may register for the appropriate number of credit hours.

APY 614LEC
A Science of Hominin Behavior
Dr. Stephen Lycett

Reg. #24126
Wednesday 3:00–5:40pm
Spaulding Quad 158

There can be few greater challenges to science than studying the behavior of a long-dead animal. This is especially the case with studying hominin behavior. Yet, this challenge must be met if we are to understand our behavioral origins and heritage. Today, only one species of hominin exists: *Homo sapiens*. An absence of closely related hominin taxa leaves us with a limited range of potential models that we might look to for inspiration. For instance, do chimpanzees provide clues or should we look to modern hunter-gatherers? Does psychology provide an answer? Do we need to look to evolutionary theory? Can experiments be of assistance in a fundamentally historical sciences? With stone tools and the debris of their manufacture comprising much of our basic primary data, what hope is there for a rigorous science of hominin behavior?

This class is divided into two sections. The first section will provide an introduction to hominin evolution and the behavioral record, which will be useful to those new to the topic. Along the way some of the major questions will be encountered. The aim of the first section is to show something of what is at stake in terms of the importance of these issues for a full understanding of own behavioral heritage; and yet, something of the frustration that accompanies this field will also be demonstrated. The second part of the class attempts to challenge students to

arrive at conclusions about how a scientific response to these questions and frustrations may be developed. A series of possible responses are introduced, and you will be challenged to probe the strengths and weaknesses of these various approaches. By the end of the course you will be asked to present your views (with justifications) for how a rigorous and scientific approach to our behavioral evolution may be undertaken.

APY 650
Anthropology Profession: Professional Writing
Dr. Tim Chevral

Reg. #24033
Thursday 12:30–3:10pm
Fillmore 354

This course is intended to provide you with an introduction to basic professionalization necessary for a career in academic or research archaeology. A certain amount of skills are necessary to get through graduate school, even if you intend to pursue a non-academic career track. Most importantly, the course should also provide a means for you to begin to resolve your own research interests and to consider what basic research strategies you should invoke in your work. Topics include:

- writing that describes your academic persona - autobiographical sketches, CVs, and statements of purpose.
- critique and review of other people's work - book reviews, proposal reviews, and manuscript reviews.
- disciplinary service- biographies, obituaries, organizing sessions and panels
- shaping and presenting your original research: research and grant proposals, book proposals, conference presentations.

The format will involve lecture, discussions and presentations. Substantial portions of the classroom hours are intended for group discussion of various topics and for student reports and peer evaluations.

APY 651SEM
Graduate Survey: Physical Anthropology
Dr. Christine Duggleby

Reg. #21287
Monday 12:30–3:10pm
Spaulding 158

Comprehensive review of physical anthropology for first year graduate students.

APY 652SEM
Graduate Survey: Old World Archaeology
Dr. Peter Biehl

Reg. #16180
Tuesday 12:30–3:10pm
Fillmore 354

This course presents a systematic treatment of some important topics in Old World archaeology ranging from ca. 2.5 million years ago to ca. 2000 BC. It will also include an introduction to the history and scope of archaeology and an overview of archaeological method and theory and of current movements and themes in archaeology. Within a coherent theoretical framework, the course attempts to bring together a wide range of topics in Old World archaeology such as subsistence strategies of the earliest humans, transition to farming, origins and development of social complexity, urbanism and state formation.

APY 655EM
Graduate Survey: Social Anthropology
Dr. Vasiliki Neofotistos

Reg. #22164
Tuesday 9:30am-12:10pm
Fillmore 354

This course is designed to give first year graduate students a basic grounding in "classic" social theory as it was developed in that important modernist period between the mid-19th century and the end of the first World War, along with the subsequent development and refinement of social theory through this modernist lens, and the break with modernism in the late 1970's. Throughout, our emphasis will be on the ways in which social theoretical issues informing contemporary anthropology may be illuminated by foundational work in classic social theory, or where contemporary theoretical problems represent a more radical split with "classic" discourses. This course, in concert with APY 654, will also help to prepare first year Cultural Anthropology graduate students for the Cultural Qualifying Exam in the spring.

APY 700TUT
Dissertation Guidance

Graduate students should register for at least 1 credit hour of their major professor's section of this (every semester until the dissertation is complete) when they are writing their PhD dissertation.

Components: Tutorial

APY 720SEM
Adv. Research Physical Anthropology
Dr. Noreen von Cramon-Taubadel

Reg. #23666
Friday 10:00am–12:40pm
Fillmore 354

This course is a broad treatment of topics and debates across different aspects of biological anthropology including those in paleoanthropology, prehistory, primatology, human biology, evolutionary approaches to human behavior, cultural evolution, and genetics. The objective of this course is to develop a critical understanding of how different methodological, theoretical, analytical and philosophical approaches are used in current published research.

APY 730SEM
Adv. Problems in Areal Archaeology: Neolithic and Bronze Age
Dr. Sarunas Milisauskas

Reg. #16812
Wednesday 3:30–6:10pm
Fillmore 354

A seminar in European Neolithic and Bronze Age. This is a required course for those students specializing in archaeology. It will be taught in a seminar format; students are expected to be active participants. Requirements: A number of articles or chapters will be assigned for reading on archaeology of various regions or countries. You are expected to read all assigned articles or chapters. Class sessions will consist of presentations of assigned articles or chapters and discussion of material.

APY 733SEM
Analytical Methods Archaeology Seminar
Dr. Timothy Cheval

Reg. #16812
Monday 12:30–3:10pm
Fillmore 261 (Paley Library)

Specialized scientific techniques are becoming increasingly important to archaeology, yet many of these remain unknown to most archaeologists. This course examines in detail the assumptions and drawbacks of various chronometric dating techniques, how site formation processes are studied, how soils and sediments are interpreted by the archaeologist, how chemical analyses of soils are used to identify activity areas, how flora and fauna help us reconstruct paleoenvironments and paleodiets, and how land use strategies can be inferred from archaeological remains. The primary purpose of this course is to remove the mystery surrounding these techniques, and, particularly, to allow archaeologists to develop a critical understanding of the data given to them by scientific specialists. A secondary goal is to refresh knowledge of the archaeology of parts of the world that may be less known to participants. In order to meet both of these goals, readings for most topics are divided into two categories: method and applications. Illustrative applications are drawn from contemporary studies conducted in Mesoamerica, North America, South America, Europe, Asia, Africa, Australia, and the Middle East.