

## **Anthropology 5310: Archaeology Lab Techniques Spring 2009: Schedule TBA**

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Office Hours: M 3-5, Tu/Th 1:30 – 2:30 or by appointment

### **COURSE DESCRIPTION**

Anthropology 5310 offers students hands-on experience working with real archaeological materials in a lab setting; I'm calling this particular section of it "Zooarchaeology Lab," as activities will focus on getting the zooarchaeology laboratory at Brigham City up and running. This experience is not structured like a traditional class with lectures and associated exercises. Rather, you will work independently on setting up the laboratory, and on the analysis of materials associated with an ongoing project in "Navajo ethnogenesis and subsistence change."

Your specific tasks in this course will be determined in a one-on-one meeting with the professor at the beginning of the term. All students will be expected to 1) abide by the zooarchaeology lab rules; 2) check in with the instructor weekly; 3) spend the agreed-upon number of hours in the lab; and 4) keep track of their hours.

You may earn between one and three Anth 5310 credits this semester, for which you must work 45 hours per credit-unit in the lab over the course of the term. Thus, if you registered for one credit, you will conduct 45 hours of lab work; 2 credits = 90 hours; and 3 credits = 135 hours. In addition to the time you physically spend in the archaeology lab, you may also need to do a modest amount of outside reading and research.

### **ANTHROPOLOGY PROGRAM LEARNING GOALS**

#### **Methods of Inquiry**

- *Familiarity with a range of anthropological methods.*
- *Ability to apply methods specific to archaeology.*

**COURSE GOALS AND ASSESSMENT:** Goals specific to ANTH 1020 are as follows:

- 1) Describe the basic mechanisms of the evolutionary process
- 2) Understand the field of primatology and its connection to the study of human origins
- 3) Know the outlines of human evolution
- 4) Describe current thinking on the concepts of human variability and "race."

The course requirements, discussed in detail below, are the primary means by which I will assess your progress towards these goals. The exams, responses, evaluation, and questions/comments are all assignments designed with these goals in mind, and I will use them as guidelines when grading your work. It is worth your time, therefore, to review your own work in light of these goals before coming to class/taking an exam/turning in an assignment.

Another way in which I assess whether the course is meeting these goals is through your participation in class activities. Your comments and questions help me evaluate your critical thinking skills and identify anthropology program goals that are being met by the class versus those requiring further attention on my part.

Feedback from you is very useful as well – please feel free to comment on what’s working/not working for you in class!

## REQUIRED READING

- *Brigham City Zooarchaeology Lab Handbook*. To be provided by the instructor.
- Your lab project may or may not require some outside reading; you and I will decide what reading, if any, is required in addition to the handbook!

## SCHEDULE

This class will be run essentially as an independent study in which you will determine not only the number of credits you wish to earn, but also what your lab schedule will be. Although your work schedule is yours to create, you must provide me with a concrete and regular schedule that you will keep throughout the semester. To the extent possible, you should try to have your hours overlap at least some of my regular lab hours, so that I can answer any questions that may arise as you conduct your work.

## GRADING

There will one quiz, on the laboratory handbook. Other than that assignment (which will be graded pass/fail), this class does not require quizzes, tests, or written assignments. Instead, your grade will be based on the following:

- Completion of scheduled hours each week (as recorded on time sheets *which must be turned in each week*)
- Effort, as evidenced in your selection and completion of tasks/projects
- Quality of task execution
- Evidence of supplementary out-of-lab research (you and I will discuss what, if any, out of lab research is required)—lists of readings completed, specialists contacted, and so on—as required by your tasks
- Attitude