

DEPARTMENT OF ANTHROPOLOGY

ANTHROPOLOGY 2229G – PRINCIPLES OF ARCHAEOLOGY

Course Outline, Winter 2018

Credit Value: .5

Prerequisite: Anthropology 1020E, or Anthropology 1025F/G and 1026F/G.

Anti-requisite: none

Unless you have either the requisites for this course or written special permission to enroll in it, you may be removed from this course and it will be deleted from your record. This decision may not be appealed. You will receive no adjustment to your fees in the event that you are dropped from a course for failing to have the necessary prerequisites.

Meeting Times: Tuesdays 2:30-4:30 pm Thursdays 3:30-4:30 pm

Meeting Room: UCC 63

Instructor: Peter Timmins Office: SSC 3216

Phone: 661-2111 ext. 85097 e-mail: ptimmins@uwo.ca

Office Hours: Monday 11:00 am- 12:00, Thursday 1:30 - 2:30 pm

T.A.: Amanda Suko

Email: asuko@uwo.ca Office: SSC 3415

Office Hours: Tuesday 1:30 – 2:30 pm, Friday 1:00 – 2:00 pm

Course Content

This course provides an overview of the method and theory of anthropological archaeology. The main goal of the course is to demonstrate how archaeologists work with the material remains of past peoples to make inferences about conditions and events in the human past. In doing this the course will also illustrate how archaeology is uniquely suited to answer questions of general anthropological interest. The focus is on the nature of archaeology as a discipline and how archaeologists make sense of their data, rather than field techniques or major archaeological discoveries.

LEARNING OUTCOMES

Upon completion of this course, students should be able to:

- Discuss the history of archaeology with specific reference to developments in American anthropological archaeology;
- Understand the structure of archaeological inquiry and scientific approaches applied in archaeology;

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- Explain the nature of the archaeological record and how archaeologists acquire their data through survey and excavation;
- Outline the principles of important absolute and relative dating methods used in archaeology;
- Discuss the analytical dimensions of time, space and form in archaeology;
- Understand basic principles of taphonomy, experimental archaeology and ethnoarchaeology;
- Describe basic analytical approaches to plant remains and animal remains recovered from archaeological contexts;
- Discuss bioarchaeological approaches to human skeletal material from archaeological contexts;
- Explain how archaeologists reconstruct past social and political systems;
- Understand archaeological approaches to cognitive archaeology or the archaeology of the human mind;
- Discuss major themes in historical archaeology; and
- Describe some current trends in the practice of archaeology and applied archaeology.

REQUIRED TEXT AND READINGS

Most readings will be taken from one comprehensive text, available in the bookstore:

Kelly, Robert L. and David Hurst Thomas

2014 *Archaeology: Down to Earth*, Fifth Edition. Wadsworth, Cengage Learning, Belmont, CA.

In addition to the basic text, a number of required supplementary readings are noted by author and title in the course schedule below. These readings will all be made available in .pdf format through the course OWL site. One or two additional readings may be added and will be announced in lectures in advance of the date they are discussed.

EVALUATION

Students will be required to attend classes and participate in discussions, write a mid-term exam, a final exam, and complete two assignments. The due dates and percentage values of these components are outlined below.

Assignment 1	Released Feb. 8th, due in class Mar. 6 th .	20%
Mid-term Exam	Feb. 13th in class. Results posted by Feb. 26 th	20%
Assignment 2	Released Mar. 8th, due in class Mar. 29 th .	20%
Quizzes	With each lecture	15%
Final Exam	In the Final Exam Period	25%

Note: The final exam will only cover material taught after the mid-term exam.

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ASSIGNMENTS

Students will be required to complete two assignments based on the course material. The assignments will involve the application of analytical techniques discussed in class. The results are to be presented in a report format with a hard copy submitted in class on the due date and an electronic copy submitted through OWL using the *Turnitin* feature.

LATE POLICY

There will be a 2% reduction of the assignment grade for each day that an assignment is late (including weekends and holidays). Assignments that are not handed in within three weeks of the due date may receive a grade of zero.

QUIZZES

Short quizzes will be given based on the readings for each lecture. Your best 10 quizzes will be counted towards your final quiz grade, which will be worth 15% of the course mark.

OWL

OWL is Western's online course management program. The OWL course webpage will be used to communicate with the class. Students are advised to check the OWL page for announcements and important course materials. PowerPoint presentations used in lectures will be made available online through OWL after or prior to each lecture. The course syllabus and assignments will also be available through OWL. In addition to submitting a hard copy of assignments in class, students will be expected to submit electronic copies of assignments through OWL prior to the assignment due date. While marked hard copies of assignments will be returned to students, assignment grades will also be posted in the gradebook on the course OWL site. Mid-term exam marks, final exam marks and final course grades will also be posted in the OWL gradebook.

STATEMENT ON THE USE OF ELECTRONIC DEVICES:

As a matter of courtesy, please mute phones during lectures. Laptops and tablets may be used for note-taking and when the instructor makes use of online resources during class. If you wish to record lectures, please seek permission from the instructor. No electronic devices (including but not limited to laptop computers, cell phones, iPods, etc...) will be allowed during examinations unless expressly authorized by the instructor.

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UNIVERSITY ACADEMIC POLICIES:

All students should familiarize themselves with Western's current academic policies regarding accessibility, plagiarism and scholastic offences, and medical accommodation. These policies are outlined (with links to the full policies) at: http://anthropology.uwo.ca/undergraduate/course information/academic policies.ht ml

COURSE OUTLINE

Dates	Topics and Readings
Jan. 9 & 11	Lecture 1: Introducing Archaeology and the History of Archaeology Kelly and Thomas, Chapter 1 Supplementary Reading: Lewis Binford (1962) <i>Archaeology</i> as Anthropology
Jan. 16 & 18	Lecture 2: The Structure of Archaeological Inquiry Kelly and Thomas, Chapter 2
Jan. 23 & 25	Lecture 3: The Archaeological Record, Archaeological Survey and Excavation Kelly and Thomas, Chapters 3 and 4 Supp. Reading: Michael Schiffer (1972) Archaeological Context and Systemic Context
Jan. 30 & Feb. 1	Lecture 4: Relative and Absolute Chronology in Archaeology Kelly and Thomas, Chapter 5
Feb. 6 & 8	Lecture 5: Time, Space and Form in Archaeology Kelly and Thomas, Chapter 6 ** Assignment # 1 released Feb. 8th
Feb. 13	Mid-Term Exam in Class
Feb. 15	Lecture 6: Taphonomy, Experimental Archaeology and Ethnoarchaeology, Part 1 Kelly and Thomas, Chapter 7
Feb. 20 & 22	No classes – Reading Week

Feb. 27	Lecture 6: Taphonomy, Experimental Archaeology and Ethnoarchaeology, Part 2 Kelly and Thomas, Chapter 7
Mar. 1 & 6	Lecture 7: People, Plants and Animals in the Past Kelly and Thomas, Chapter 8 ** Assignment # 1 due in class March 6th
Mar. 8 & 13	Lecture 8: Bioarchaeological Approaches Kelly and Thomas, Chapter 9 ** Assignment # 2 released March 8th
Mar. 15 & 20	Lecture 9: Reconstructing Social and Political Systems Kelly and Thomas, Chapter 10
Mar. 22 & 27	Lecture 10: The Archaeology of the Human Mind Kelly and Thomas, Chapter 11
Mar. 29 & Apr. 3	Lecture 11: Historical Archaeology Kelly and Thomas, Chapter 12 Supp. Reading: Theresa Singleton (1995) The Archaeology of Slavery in North America ** Assignment # 2 due in class March 29th
Apr. 5 & 10	Lecture 12: Current Trends and the Future of Archaeology Kelly and Thomas, Chapter 13 Supp. Readings: Kerry Thompson (2011): <i>The Navajo</i> Nation, Diné archaeologists, Diné Archaeology and Diné Communities