This course introduces the basic field methods and techniques of archaeology. Specific methods (e.g., excavation strategies, typologies, technical analyses of artifacts, dating procedures, etc.) are related to interpretative approaches for understanding the archaeological record. Specific methods of historical archaeology are introduced through an examination of an archaeological site from New England. Students are taught to analyze material culture remains and to "piece together the past" by solving workbook exercises and discussing prepared case studies representative of typical archaeological problems (see **TAW** below). The famous prehistoric site of Olduvai Gorge will be analyzed through the use of an interactive CD-ROM (**Investigating Olduvai** or **IO** below). The course also presents a general overview to world prehistory, beginning with developments in the Old Stone Age (or Palaeolithic) through the development of sedentary communities and the beginnings of agriculture to the rise of state-structured societies (early civilizations) in both the Old and New Worlds.

The investigation of a prehistoric pueblo site in the American Southwest (**Life in the Pueblo** or **LIP** below) will be studied to illustrate contemporary archaeological field procedures. Students also will read a critical history of North American archaeology: its accomplishments and shortcomings (**The Land of Prehistory** or **LOP** below), including today’s problematic relations between Native Americans and American archaeologists. Contemporary theoretical and social developments in archaeology will be presented, including consideration of archaeology’s relationship with nationalism, the antiquities market and the plundering of the past, and the growing phenomenon of archaeological tourism. A class field trip will be planned to a nearby archaeological site or museum before Nov. 1st.

Class participation is very important and required, particularly for discussion of the workbook exercises and for the analysis of those readings listed separately as CASE STUDIES (see **Course Outline** below). A typed archaeological exercise (2-3 pages) from **Investigating Olduvai** (**IO**) will be due on **Oct. 13th** (either from assignment "Tools and Toolmakers" no.13 or "Behavioral Scenarios" no. 9); and a second exercise from **The Archaeology Workbook** (**TAW**, problem 8) will be turned in on **December 5th**. An essay quiz (with identifications) will be given in class on **Oct. 24th** and a second quiz will **possibly** be given on the last day of classes, **Dec. 12th** (cf. **Course Outline**). **There will be no final exam.** Students will write a c.12-15 page term paper on a topic of their choice (in consultation with Mr. Kohl). Students are urged to meet with Mr. Kohl to discuss possible topics for their term papers before the mid-term. **The final term paper is due at the end of the exam period on Dec. 21st before 4:30 PM.**

Grading for the course will be calculated roughly as follows:

1) Class participation, particularly for CASE STUDY Discussions – **15%**
2) Two written assignments during term, each @ 15% or total - 30%

3) Two quizzes given in class, each @ 15% or total - 30%

4) Final written assignment - 25%

If the final quiz is not given, the two written assignments will be calculated each @ 20% of total - 40% the final written assignment - 25%

the one mid-term quiz given in class - 20%

and student participation in class, ptc. CASE STUDY discussions -15%

Students are invited to meet with Mr. Kohl at any time in Pendleton East 345, particularly during his office hours which are Tuesdays and Fridays 3:00-4:00 PM (office extension: 2146).

Books Available for Purchase at the Bookstore

**AL** – Ancient Lives: an introduction to archaeology and prehistory by B. Fagan, 3rd edition

**IO** - Investigating Olduvai: the archaeology of human origins, by J. Sept

**TAW** - The Archaeology Workbook by S. Daniels and N. David

**VO** - A Village of Outcasts by K. Feder

**LIP** - Life in the Pueblo: understanding the past through archaeology by K. Kemp edition

**LOP** – The Land of Prehistory: a critical history of American Archaeology by A.B. Kehoe
COURSE OUTLINE

I. Introduction: the History of Archaeology and the Archaeological Record (readings through Sept. 29th):

   A. The development of archaeology and its relation to the disciplines of history and the exact and natural sciences (readings to be completed by Sept. 15th):
      AL – chapter 1
      LOP – chapters 1-4
      TAW, problem 1, Falasia and problem 2, the Hacienda Plain
      Film: Sept. 12th - The Moundbuilders (in class)
      CASE STUDY discussion: Sept. 15th TAW Problem 1, Falasia and problem 2, Hacienda Plain (write 2 page answer to Hacienda Plain exercise for discussion in class on Sept. 15th, not graded)

   B. The nature and preservation of archaeological data and its acquisition and classification; field (surveying, excavation) and laboratory (classification and analytical) techniques; dating methods in archaeology; explaining the archaeologically ascertained past (readings to be completed by October 3rd):
      AL – chapters 2-4
      TAW – problems 4, and 5
      CASE STUDY discussion: Sept. 26th Problem 4, The Kara Kavan (write 2 page answer to Kara Kavan exercise for discussion in class on Sept. 26th, not graded)
      Case Study discussion: Sept. 29th: dating methods in archaeology TAW Problem 5, Petristan
      Class discussion: October 3rd: explaining the past -traditional and new archaeologies
      AL – chapter 7
      LOP – chapters 7 and 8

II. An Introduction to Historical Archaeology: its value and methods (reading for October 6th):
      VO – entire
      CASE STUDY discussion: October 6th - VO

III. Human Origins and an Introduction to Palaeolithic Archaeology: (readings through October 24th):

   A. African Roots: the emergence of the genus Homo and the earliest archaeological remains (readings to be completed by Oct. 7th):
      AL – chapters 8-9
      IO - read all of Database and Analysis sections
Film Oct. 13th - Archaeologist in the Laboratory
CASE STUDY discussion: Oct. 13th - the site of Olduvai Gorge

B. The Advent of anatomically modern humans (Homo sapiens); the Middle to Upper Palaeolithic transition; and Upper Palaeolithic hunters and gatherers; the great diaspora or the human settling of the world (reading to be completed by October 24th):
AL – chapter 10

**FIRST GRADED WRITTEN ASSIGNMENT DUE - OCT. 13th:**
.assignment in IO: EITHER "Tools and Toolmakers" no.13 OR "Behavioral Scenarios" no. 9

**FIRST ESSAY and ID QUIZ – TUESDAY OCT. 24th:**

IV. Post-Pleistocene Prehistory: the advent of permanent settlements and the “Neolithic Revolution” – the domestication of plants and animals; the reconstruction of subsistence techniques and the sourcing of archaeological materials: the reconstruction of ancient systems of exchange and social ranking (readings to be completed by November 3rd):
AL – chapters 5 and 11
LIP - entire
CASE STUDY discussion in class on October 31st: TAW - Problem 7, The Adrar Abu and TAW – Problem 11, The Kurgans of Nalevo (write 2 page answer either to The Kurgans of Nalevo exercise or The Adrar Abu exercise for discussion in class on Oct. 31st not graded)
CASE STUDY discussion: Nov. 3rd: LIP

V. The Archaeology of Complex Societies and Early Civilizations:
The evolution of the state and the origins of social inequality; a summary consideration of early civilizations in the Old and New World; settlement pattern studies and the reconstruction of past ideological systems; explaining the intangible past through material culture remains; the limits of neo-evolutionary archaeology and a consideration of forbidden topics in American prehistory (readings to be completed by December 5th):
AL – chapters 12-16
LOP – chapters 9-11
SECOND GRADED WRITTEN ASSIGNMENT DUE—December 5th:
TAW: PROBLEM 8 – The Pitts River Basin and the Wulliweela Range (2-3 page typed answer)

VI. American Archaeology and Native Americans: what is known, what is contested – a problematic relationship. Contemporary archaeology: ethical concerns and the politics of archaeology: the ownership and protection of the past; the antiquities market; repatriation; salvage archaeology; and archaeology and tourism;
readings to be completed by Dec. 12th:
AL – chapter 17
LOP – chapter 12

SECOND QUIZ - DEC. 12th (or CASE STUDY DISCUSSION - GOLDEN EARS ROCK - handout?)

FINAL ASSIGNMENT:
c. 12-15 PAGE TERM PAPER on TOPIC of ONE’S CHOICE (in consultation with Mr. Kohl)

FINAL ASSIGNMENT DUE - DEC. 21st before 4:30 PM.