

**ARCHAEOLOGY 437**  
**PALEOLITHIC ARCHAEOLOGY IN THE OLD WORLD**

**FALL 2011**

Instructor: Dr Julio Mercader  
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Lectures: MWF 11:00 – 11:50  
Room Number: ES 859  
Office hours: Open door policy

This class explores the shared biological and cultural legacy with non-humans, how human evolution works, the history of the human line, and the behavioral ecology of our early ancestors. It pursues a multidisciplinary understanding of major cultural developments through archaeological data, but also through other disciplines including biogeography and geoarchaeology. The emphasis is on detailed factual knowledge, and the course has been designed to provide you with an understanding of major chronological events and the cultural processes that characterize the Paleolithic era.

**Required Textbook:** NO textbook is required for this class.

**Grade scale**

96-100%= A  
90-95%= A-  
83-89%= B+  
75-82%= B  
67-74%= B-  
58-66%= C+  
50-57%= C  
45-49%= C-  
40-44%= D  
1-39% = F

**Credit percentages:**

Mid-term 1, October 14: 30%

Mid-term 2: November 25: 60%

Mid-term 3: December 7: 10%

There are NO required assignments for this class.

**Exam format:**

Multiple Choice. Number of questions: 35,50,15 (1st, 2nd, 3rd mid-terms respectively).

**Exam contents:** Class materials: 100%

## **Topics to be covered:**

Research Methods in Paleoanthropology, I and II  
Evo. Classification and nomenclature  
Ancient DNA  
Geoarky and Geochronometry  
Primate Origins  
Hominoid Behavior  
Chimpanzee Archaeology  
Primitive Hominins  
The genus Homo  
Oldowan Cultures  
Acheulian  
Site Review: Oduvai, Swartkrans  
Out of Africa, I: Lower Paleolithic in Asia  
Out of Africa, I: Lower Paleolithic in Europe  
Site review: Dmanisi  
Site review: Atapuerca  
Early Behavior and Cognition  
The Origins of our species and modern behavior  
Middle Stone Age in Africa  
Neanderthals  
Late Paleolithic in Asia  
The early settlement of Sahul  
Australian Holocene Prehistory  
African Later Stone Age  
European Upper Paleolithic  
Rock Art I  
Rock Art II

## **ADDITIONAL CONTENT OF THE COURSE OUTLINE**

### **Writing Across the Curriculum**

Writing skills are not exclusive to English courses and, in fact, should cross all disciplines. The University supports the belief that throughout their University careers, students should be taught how to write well so that when they graduate their writing abilities will be far above the minimal standards required at entrance. Consistent with this belief, students are expected to do a substantial amount of writing in their University courses and, where appropriate, instructors can

and may use writing and the grading thereof as a factor in the evaluation of student work. The services provided by the Writing Centre in the Effective Writing Office can be utilized by all undergraduate and graduate students who feel they require further assistance.

### **Academic Accommodation Policy**

The purpose of academic accommodation is to provide students with documented disabilities equal opportunity to master the essentials of a post-secondary education. Students with disabilities at the University of Calgary have met all admission requirements but may have done so with the use of accommodations. Similarly, they are expected to meet all academic and non-academic requirements. Adaptive technology and other academic accommodations do not relieve students of their responsibility to develop the essential skills and abilities expected of all students.

Please refer to the following web link for detailed information:

<http://www.ucalgary.ca/drc/node/71>

### **Disability Resource Centre Accommodations**

It is the responsibility of the student to request academic accommodations. If you are a student with a documented disability who may require academic accommodation and have not registered with the Disability Resource Centre, please contact their office at (403)220-8237.

Students who have not registered with the Disability Resource Centre are not eligible for formal academic accommodation. Students are also required to discuss their needs with the instructor no later than fourteen (14) days after the start of the course.

### **Freedom of Information and Protection of Privacy Act**

The University of Calgary is committed to protecting the privacy of individuals who work and study at the University or who otherwise interact with the University in accordance with the standards set out in the Freedom of Information and Protection of Privacy Act.

Please refer to the following link for detailed information:

<http://www.ucalgary.ca/secretariat/system/files/foip%20overview.pdf>

### **Academic Misconduct**

Academic dishonesty is an unacceptable activity at the University of Calgary and students are **strongly advised** to read the Student Misconduct section of the University Calendar. Quite often, students are unaware of what constitutes academic dishonesty or plagiarism. The most common are:

- 1) Presenting another student's work as your own
- 2) Presenting an author's work or ideas as you own without proper referencing
- 3) Using work completed for another course

This activity will not be tolerated and students conducting themselves in this manner will be dealt with according to the procedures outlined in the University Calendar.

For detailed information on what constitutes academic misconduct, please refer to the following link:

<http://www.ucalgary.ca/pubs/calendar/current/k-2-1.html>

## **Emergency Evacuation Assembly Points**

In the event of an emergency that requires evacuation, please refer to the following link to become familiar with the assembly points for the class:

<http://www.ucalgary.ca/emergencyplan/assemblypoints>

## **Safewalk Information**

Campus Security, in partnership with the Students' Union, provides the Safewalk service, 24 hours a day to any location on Campus including the LRT, parking lots, bus zones and University residences. Contact Campus Security at (403) 220-5333 or use a help phone, and Safewalkers or a Campus Security Officer will accompany you to your campus destination.

## **Faculty of Arts Program Advising and Student Information Resources**

- Have a question, but not sure where to start? The new Faculty of Arts Program Information Centre (PIC) is your information resource for everything in Arts! Drop in at SS110, call us at 403-220-3580 or email us at [artsads@ucalgary.ca](mailto:artsads@ucalgary.ca). You can also visit the Faculty of Arts website at <http://arts.ucalgary.ca/undergraduate> which has detailed information on common academic concerns.
- For program planning and advice, contact the Student Success Centre (formerly the Undergraduate programs Office) at (403) 220-5881 or visit them in their new space on the 3<sup>rd</sup> Floor of the Taylor Family Digital Library.
- For registration (add/drop/swap), paying fees and assistance with your Student Centre, contact Enrolment Services at (403) 210-ROCK [7625] or visit them at the MacKimmie Library Block.

Contact for Students Union Representatives for the Faculty of Arts:

[arts1@su.ucalgary.ca](mailto:arts1@su.ucalgary.ca)

[arts2@su.ucalgary.ca](mailto:arts2@su.ucalgary.ca)

[arts3@su.ucalgary.ca](mailto:arts3@su.ucalgary.ca)

[arts4@su.ucalgary.ca](mailto:arts4@su.ucalgary.ca)