

## Human Origins

Archaeology 131

Section: D100

Term: 2012 Fall

Instructor: Dr. Dennis Sandgathe

Office: EDB 9611

Phone: 778.782.4817

email: dms@sfu.ca

Discussion Topics:

This course is designed to be an introduction to biological anthropology and palaeoanthropology: the sciences that address human biological and cultural evolution.

It will include 5 major sections:

- 1/ an introduction to the history of this area of research and an examination of the fundamentals of evolutionary theory and genetics;
- 2/ an introduction to the basic primate condition: primate evolution and modern primate adaptations;
- 3/ an examination of the fossil record of human evolution from pre-hominin primates through to the emergence of modern humans (this will be paralleled by an abridged survey of the development of material culture and technology);
- 4/ a close examination of when, where, and how modern humans appeared, and
- 5/ an examination of modern human variation and adaptation

Grading: Midterm #1    30%  
Midterm #2    35%  
Final Exam    35%

Required Texts: John Steckley. 2011. Introduction to Physical Anthropology. Oxford University

## **Human Origins**

Press.

Recommended Texts:

Materials/Supplies:

Prerequisite/Corequisite: None

Notes:

Breadth: Social Sciences/Science

Students requiring accommodations as a result of a disability must contact the Centre for Students with Disabilities 778.782.3112 or [csdo@sfu.ca](mailto:csdo@sfu.ca).

All students are expected to read and understand SFUs policies with regard to academic honesty and student conduct (S10). These policies are available at the following web address:  
<http://www.sfu.ca/policies/Students/index.html>

Deferred grades will be given only on the basis of authenticated medical disability.

This outline is derived from a course outline repository database that was maintained by SFU Student Services and the University's IT Services Department. The database was retired in 2014 and the data migrated to SFU Archives in 2015.