Human Origins

Archaeology 131 Section: D900

Term: 2013 Fall

Instructor: Dr. Dennis Sandgathe EDB 9611 778.782.4817 dms@sfu.ca Office hours: Thursday 2:30 - 3:30

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 30% Final exam 40%

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

All students are expected to read and understand SFU&sqts 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.

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2014 and the data migrated to SFU Archives in 2015.