

Human Origins

Archaeology 131

Section: D100

Term: 2010 Spring

Instructor: Dr. Dennis Sandgathe

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 in terms of both evolution and modern primate adaptations;
3. an examination of the fossil record of human evolution from pre-hominid 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. an examination of modern human variation and adaptation; and
5. an introduction to the analysis of human skeletal remains.

Grading: Midterm # 1: 35%

Midterm # 2: 35%

Final Exam: 30%

Required Texts: Jurmain, R. L. Kilgore, and W. Trevathan. 2008. Essentials of Physical Anthropology, 7th edition. Wadsworth Publishing.

Recommended Texts:

Materials/Supplies:

Prerequisite/Corequisite: None

Notes: Breadth: Social Sciences/Sciences

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's 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.

February 15-26 Olympic Games break. All classes cancelled. Offices open. TAs will not be available for consultation during this time.

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.