

Human Osteology

Archaeology 373

Section: D100

Term: 2014 Spring

Instructor: Dr. Hugo Cardoso

Office: EDB 9621

Phone: 778.782.4171

email: hcardoso@sfu.ca

Office hours: TBA

Discussion Topics: This course is designed to provide the student with extensive laboratory training in human skeletal and dental anatomy and variation. Students will learn how to identify all bones in the human skeleton, both whole and fragmentary; and will be introduced to basic bone biology and function, as well as to individual, developmental, sexual, pathological and population-based variation used to reconstruct the lifeways of past populations in an archaeological context, or the identification of individual human remains in a forensic setting. Issues related to the ethics of excavating and analyzing human remains will also be addressed. The course includes both lecture (3 hours per week) and lab (2 hours per week) components.

Grading: Biweekly lab quizzes 50%

Lab assignments 10%

Mid-term paper 20%

Final exam 20%

Required Texts: White, TD and PA Folkens. 2005. The Human Bone Manual. Academic Press.

Other useful text, besides the required textbook: Bass, WM. 2005. Human Osteology: A Laboratory and Field Manual (5th edition). Missouri Archaeological Society.

Additional readings will be assigned for some lectures and will be on reserve in the library.

Recommended Texts:

Materials/Supplies:

Prerequisite/Corequisite: ARCH 131

Notes:

Human Osteology

Labs will be based on
handling real human bones

Course materials will be posted on SFU's new learning management system, CANVAS
(<http://www.sfu.ca/canvas.html>)

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.

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.