Instructor and course information:

Instructor: Dr. Jo Motley
Method of delivery: In Person
Credit value: 0.5
Antirequisites: None.
Prerequisites: There are not any designated prerequisite courses to Anthro 2226A/B. However, students who have taken Anthro 1022A/B or 1026F/G should find they have a solid conceptual basis for the work in this course.

Course Description:

Biological anthropology is a subfield of the broader discipline of anthropology that studies the evolutionary history and biological diversity of humans and non-human primates. As biological anthropology is a subfield investigating human biology and evolutionary history, this course primarily draws on the synthetic theory of evolution and biocultural theory as a framework in conjunction with the contributions of primatology, human biology, paleoanthropology, and human osteology to better understand ourselves.

This course is comprised of four parts:

- What is "biological anthropology"? The philosophy of science, the history of evolutionary thought, genetics, and human heredity.
- What makes a primate? Primate evolution, behaviour, and biology.
- When we study humans, we study people: Human variation and biocultural considerations.

A full course schedule including a week-by-week breakdown of topics and assigned readings will be available on the course’s OWL Brightspace site before the first day of class.

Course Materials:


Additional required readings will be available through the course site on Brightspace.

Supplementary Resource: Explorations: An Open Invitation to Biological Anthropology
While not required, this free Open-Access online textbook provides an overview of introductory information for those that did not complete a recommended first year anthropology course.
**Evaluation:**
Grades will be based on the following:

- 3 Lab Assignments (3x10%) 30%
- Mid-term Exam 35%
- Final Exam 35%

- Lab Assignments (in-class exercises using provided materials)
- A Mid-term Exam (multiple-choice questions and true-and-false questions)
- Final Exam (multiple-choice questions, true-and-false questions, and a short essay; will take place during the December exam period)