



FACULTY OF SCIENCE

# BIOANTHROPOLOGY

---

Bioanthropology is a unique program that combines aspects of anthropology with the biological and physical sciences. It is designed to examine human biological systems of the past and present.

---

This degree combines the information and methodologies of Anatomy, Anthropology, Archaeology, Biochemistry, Biology, and Geography with the techniques of the physical sciences to examine human biological systems of the past and present. It is an Anthropology program which also draws on courses from the departments of Biology, Chemistry, Kinesiology, and Geography.

Students in the program will gain an understanding of comparative anatomy, cellular biology, methods in archaeology, and human evolution. They will also obtain experience in up-to-date laboratory techniques and procedures. The Bioanthropology program offers students the option of combining experience from different fields in the Sciences and Arts to create a skill set that is interesting and unique.

## MORE SAMPLE COURSES

- |   |                               |   |                    |
|---|-------------------------------|---|--------------------|
| x | International Field School    | x | Genetics           |
| x | Human Evolution               | x | Organic Chemistry  |
| x | Zooarchaeology                | x | Molecular Genetics |
| x | Comparative Animal Physiology |   |                    |

## SAMPLE FIRST YEAR

ANTH-1003(3) Introductory Biological Anthropology and Archaeology

ANTH-1002(3) Introductory Cultural Anthropology and Linguistics

BIOL-1115(3) Cells and Cellular Processes

BIOL-1116(3) Evolution, Ecology, and Biodiversity

CHEM-1111(3) Introduction to the Chemical Properties of Matter

CHEM-1112(3) Basic Principles of Chemical Reactivity

RHET-1103(3) Academic Writing