



### **Course Description**

#### **ANT2511 | Introduction to Physical Anthropology | 3.00 credits**

This course introduces students to the origins of humanity from early primates, extinct hominins, and to modern people. Students in this course will learn the basics of evolutionary theory and genetics, investigate human evolutionary history through the fossil record, observe contemporary non-human primates, and apply this knowledge to a biocultural understanding of human variation, past and present.

### **Course Competencies**

**Competency 1:** The student will develop a comprehensive understanding of human evolution by:

1. Exploring the basics of evolutionary theory and genetics
2. Analyzing the fossil record to investigate human evolutionary history
3. Comparing and contrasting the evolutionary traits of early primates, extinct hominins, and modern humans

**Competency 2:** The student will engage in hands-on learning by:

1. Observing contemporary non-human primates in their natural habitats
2. Examining the behavior and social structures of non-human primates
3. Drawing parallels between the behavior of non-human primates and the evolutionary traits of humans

**Competency 3:** The student will apply their knowledge to a biocultural understanding of human variation by:

1. Analyzing the influence of biology and culture on human variation
2. Exploring the impact of environmental factors on human adaptation
3. Evaluating the interplay between biology, culture, and environment in shaping human diversity throughout history

### **Learning Outcomes:**

- Communicate effectively using listening, speaking, reading, and writing skills
- Demonstrate knowledge of ethical thinking and its application to issues in society
- Formulate strategies to locate, evaluate, and apply information