

ANTHROPOLOGICAL SCIENCE, B.S.

Begin Campus: Any Penn State Campus

End Campus: University Park

Program Learning Objectives

- **Communication:**
 - Demonstrate an ability to communicate core concepts of anthropological science effectively in both written and oral formats
- **Content:**
 - Demonstrate knowledge of the major concepts and theories of anthropology (archaeological, biological, cultural)
 - Demonstrate an understanding of human diversity, variation, and adaptation from cultural, biological, and historical perspectives
 - Demonstrate informed knowledge of other cultures and diverse ways of life, both past and present, and an understanding of how diverse lines of anthropological inquiry can be integrated to understand the human condition
- **Critical Thinking:**
 - Demonstrate the ability to use critical thinking and the scientific approach to solve problems related to biological and cultural variation
 - Demonstrate critical thinking in the analysis, evaluation, and interpretation of information from the scientific literature
 - Demonstrate the ability to synthesize and integrate information and findings from diverse sources
- **Research:**
 - Demonstrate an understanding of current anthropological field and laboratory research methods and how these methods can be used to test hypotheses related to past and present human variation and adaptation in both cultural and biological contexts
 - Demonstrate an ability to analyze and interpret quantitative anthropological data based on statistics, graphs, and data tables