

# ANTHROPOLOGICAL SCIENCE, B.S.

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the subdisciplines. This option prepares students for graduate study or careers in any field related to Anthropology.

**Begin Campus:** Any Penn State Campus

**End Campus:** University Park

## Program Description

The Bachelor of Science degree in Anthropological Science provides the opportunity to develop a strong foundation in anthropological theory, research methods, quantification, and laboratory science. It prepares students with the skills and competencies needed to pursue graduate study or careers in professions associated with archaeology, biological anthropology, cultural anthropology, ecological anthropology and related fields. Students contemplating futures in anthropological research, biomedical, forensic, or archaeological sciences should consider this degree.

### Archaeological Science Option

The Archaeological Science option provides the opportunity to develop a strong foundation in the theory, methods and application of archaeological science. The focus is on advanced research methods, quantification, field methods, and laboratory science. It prepares students with the skills and competencies needed to pursue graduate study in archaeology as well as careers in cultural resource management. Supporting coursework in related disciplines is intended to provide depth and breadth of knowledge from the perspective of related fields.

### Biological Anthropology Option

The Biological Anthropology option provides the opportunity to develop a strong foundation in the theory and methods of biological anthropology. The focus is on the theoretical underpinnings of biological anthropology together with advanced research methods, quantification, and laboratory methods current within the field. This option prepares students with the skills and competencies needed to pursue graduate study, training in the medical professions, as well as careers in professions associated with biological anthropology and related fields. Supporting coursework in related disciplines is intended to provide broader understanding of biological, ecological, and evolutionary theory.

### Human Ecology Option

The Human Ecology option focuses on the theory and methods of human behavioral ecology and cultural anthropology. Students are introduced to the theories and methods current in the field of human ecology, focusing on understanding the human condition from a variety of theoretical and methodological perspectives. Students will gain competency in human cultural and behavioral variation. This option prepares students for graduate study or a diversity of careers in fields related to anthropology. Supporting coursework in related disciplines is intended to supplement and broaden perspectives on the study of the human condition.

### Integrated Anthropological Science Option

The Integrated Anthropological Science option provides students with an opportunity to bridge the three main subdisciplinary areas within Anthropology. This option allows students to focus on the ways in which an integrated theoretical and methodological approach to anthropology can provide powerful insights into the human condition. Coursework cuts across all three areas and allows students to make links between