



ANTHROPOLOGY ARCHAEOLOGICAL SCIENCE EMPHASIS

EMPHASIS DESCRIPTION

This emphasis is designed to prepare anthropology majors for careers in the growing fields of private-sector archaeological and environmental consulting. It is explicitly designed to train students in the science of archaeology, including basic surveying technologies involving geographic information science (GIS), and theoretical/statistical modeling.

REQUIRED CLASSES

**Indicates a prerequisite is required*

Required Foundation

- ANTH 1010** Culture and the Human Experience [BF]
- ANTH 1020** Human Origins, Evolution and Diversity [SF]
- ANTH 1030** Prehistoric Archaeology [BF]
- ANTH 1050** Evolution of Human Nature [SF]
- ANTH 2001** Anthropology as a Major and Career (1 credit)

Lower-Division Core (select 1 class, 3 credits total)

- ANTH 2030** Archaeological Science

Upper-Division Core (select 4 classes, 12 credits total)

- ANTH 3112** North American Ethnography [DV]
- ANTH 3220** Introduction to Forensic Anthropology and CSI [AS]
- ANTH 3234** Genes, Health, and Human History [SF]
- *ANTH 3261** Paleoanthropology
- ANTH 3271** Human Osteology
- ANTH 3311** North American Prehistory
- ANTH 3321** The Classic Maya
- ANTH 3322** Mesoamerican Archaeology
- ANTH 3484** The Ecology of Hunters and Gatherers
- ANTH 3850** Introduction to Museum Collections

Advanced Core (select 4, 12 credits total)

- ANTH 5345** Cultural Resources Management (Required)
- *ANTH 5461** Behavioral Ecology and Anthropology (Required)

Archaeological Science STATS, select one:

- *ANTH 5230** Introduction to Statistics in Anthropology [QI]
- ANTH 5850** Quantitative Analysis of Archaeological Data

select one (3 credits total):

- *ANTH 4950** Undergraduate Research
- *ANTH 5230** Introduction to Statistics in Anthropology [QI]
- *ANTH 5272** Forensic Anthropology
- *ANTH 5340** Paleoethnobotany
- ANTH 5372** Zooarchaeology
- ANTH 5711** Student Independent Research Group (SIRG)
- ANTH 5712** Field School: North America
- ANTH 5714** Primate Field Study
- ANTH 5716** Human Origins Field School
- ANTH 5850** Quantitative Analysis of Archaeological Data

TOTAL HOURS IN ANTHROPOLOGY: A minimum of 40 semester hours

A minimum of 24 of the 40 semester hours required for the major must be taken at the University of Utah, plus 12 allied hours

Please note: You must earn a grade of "C" or better for courses to count toward your major, and you must earn a GPA of at least 2.5 in your major courses.



ALLIED HOURS

Minimum 12 credit hours

Required:

***GEOG 3100** Intro to GIS & Cartography (5 credits) [QI]

Select an additional 7 hours from the following departments:

ATMOS, BIOL, ENVST, GEO or GEOG

CAREER OUTLOOK

Cultural Resource Management

Artifact and Resource Mapping

Museum Sciences

Conservator

Heritage Management

Historic Preservation

Archaeologist

Contract Archaeology

GIS Specialist

SCHOLARSHIPS

Thanks to the generous donations given by industry & alumni, the Anthropology department offers several scholarships to incoming and continuing students.

To apply, please visit:

<https://csbs.utah.edu/students/scholarships/index.php>

