



# 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 [LS]
- ANTH 1030** Prehistoric Archaeology [BF]
- ANTH 1050** Evolution of Human Nature [LS]
- 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 2 classes, 6 credits total)

- ANTH 2220** Introduction to Forensic Anthropology and CSI [LS]
- ANTH 3112** North American Ethnography [DV]
- \*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 6, 18 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 up to three (9 credits total):

- \*ANTH 4950** Undergraduate Research
- ANTH 4999** Honors Thesis Hours
- \*ANTH 5230** Introduction to Statistics in Anthropology [QI]
- \*ANTH 5272** Forensic Anthropology
- \*ANTH 5340** Paleoethnobotany
- ANTH 5372** Zooarchaeology
- ANTH 5500** Anthropology Capstone
- ANTH 5711** Student Independent Research Group (SIRG)
- ANTH 5712** Field School: North America
- 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 (4 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>

