Archaeology

Website: sewanee.edu/academics/archaeology/

Archaeology, the study of the human past, crosses many disciplinary lines. The field of archaeology is expanding in both the humanities and the sciences with the application of innovative instrumentation and techniques that allow interdisciplinary teams to address new questions spanning human physical and cultural evolution, subsistence technology and foodways, ancient migration, and prehistoric ritual. With the economic significance of heritage tourism and the expansion of environmental legislation that relates to bio-cultural resources (both in the U.S. and abroad), career opportunities for students in the field of archaeology are growing.

Faculty

Assistant Professor DiBiasie

Professors Knoll, McDonough, Ray

Associate Professor Sherwood

Minor

The minor is overseen by a faculty steering committee and does not reside in any one department. This group mentors students and guides their progress of study. Members of the steering committee span the sciences and humanities, inasmuch as this minor is inherently interdisciplinary. The current committee includes: Jacqueline DiBiasie Sammons, Classics; Martin Knoll, Earth and Environmental Systems; Chris McDonough, Classics; Celeste Ray, Anthropology; Sarah C. Sherwood, Earth and Environmental Systems, Steering Committee Chair.

Requirements for the Minor in Archaeology

The minor requires successful completion of the following:

Course Requirements 1

| ANTH 106 | Introductory Physical Anthropology and Archaeology | 4 |
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| or ANTH 109 | or World Prehistory | |
| Select sixteen additional hours for | rom at least two disciplines: ² | 16 |
| ANTH 222 | Celtic Culture and Archaeology | |
| ANTH 307 | The Archaeology of Southeastern United States | |
| ANTH 313 | Method and Theory in Archaeology | |
| ANTH 316 | Archaeology of the Cumberland Plateau | |
| ANTH 318 | North American Archaeology | |
| ANTH 350 | Environmental Archaeology | |
| ANTH 357 | Field School in Archaeology ³ | |
| ANTH 387 | Archaeology of Ireland | |
| ARCH 213 | Cultural Resource Practicum | |
| ARCH 214 | Artifact Analysis | |
| ARCH 332 | Archaeological Resource Management and Policy | |
| ARTH 312 | Greek and Roman Art and Architecture | |
| BIOL 203 | Comparative Vertebrate Anatomy (Lab) | |
| BIOL 206 | Plant Ecology (Lab) | |
| BIOL 213 | Evolutionary Biology | |
| CHEM 112 | Chemistry of Art and Artifacts | |
| CLST 110 | Myth and Monuments | |
| CLST 160 | Greek and Roman Private Life | |
| CLST 205 | Epigraphy Field School | |
| CLST 207 | Greek Archaeology | |
| CLST 208 | Roman Archaeology | |
| CLST 220 | Archaeology of Pompeii and Herculaneum | |
| CLST 322 | Exploring Rome and the Bay of Naples | |
| ENST 317 | Advanced Applications of GIS | |

| FORS 303 | Soils (Lab) |
|----------|--------------------------------|
| GEOL 222 | Historical Geology (Lab) |
| GEOL 225 | Sedimentology (Lab) |
| GEOL 230 | Paleoecology |
| HIST 301 | Ancient Greece |
| HIST 302 | Ancient Rome |
| HIST 304 | Medieval Europe II |
| HIST 335 | Monsters, Marvels, and Museums |

Total Semester Hours 20

- No more than one independent study may be used to count towards the minor. One course taken abroad may qualify for the minor requirement, but approval must be obtained from the steering committee, ideally before taking the course.
- No more than one course in biology (BIOL), forestry (FORS), or geology (GEOL) may be applied towards the minor.
- Students are strongly recommended to take an archaeological field school. This may be through the University of the South or elsewhere but must be approved by the steering committee to count towards the minor.
- May be repeated once for additional credit.

Courses

Archaeology Courses

ARCH 213 Cultural Resource Practicum (2)

This practicum focuses on historical or prehistoric cultural resources, both archaeological and standing structures, on the University Domain. Students learn excavation and documentation techniques appropriate to the specific resource type. In addition, artifact processing and cataloging will be covered. The majority of this course is field based. The course can be repeated once.

ARCH 214 Artifact Analysis (4)

This course is a hands-on introduction to interpreting artifacts from archaeological sites. The class consists of a mix of lecture, discussion, laboratory, and in-class exercises on both prehistoric and historic artifact types. It covers all phases of artifact analysis including: defining problem domains, selecting attributes, cataloging data, typology, analysis and interpretation. Student projects center on artifacts from the University Domain collections.

ARCH 332 Archaeological Resource Management and Policy (4)

This course explores international and national approaches to archaeological heritage management. It includes review of public policy that protect sites (much of it incorporated into environmental legislation) and of regulations that guide the process. The course centers around study of how the determination of such policies affects negotiation between the past and present as archaeologists, various governments, descendant communities, and others try to balance a concern for preservation with growing demand for development and sustainability. Interwoven into the course are topics such as how diverse cultures view the past, the growing commodification of archaeological sites in the tourist trade, the antiquities market, and careers in cultural resource management.

ARCH 350 Special Topics in Archaeology (4)

This course focuses on a topic in archaeology that is not fully covered in existing courses. Content will vary from semester to semester. This course may be repeated when topic differs. Prerequisite: ANTH 106 or ANTH 109 or CLST 207 or CLST 208 or CLST 220.