Archaeology Major Requirements  
Catalog Year: 2015-16  
Degree: Bachelor of Arts  
Credit Hours: 31+

“PR” indicates a pre-requisite. “CO” indicates a co-requisite.

Courses within this major may also satisfy general education requirements. Please consult http://registrar.cofc.edu/general-edu for more information.

This major requires students to also declare one of the following cognate majors: Anthropology, Art History, Biology, B.S., Biology, B.A., Chemistry, B.S., Chemistry, B.A., Classics, A.B., Classics, B.A., Geology, B.A., Geology, B.S., Historic Preservation, or History.

Required Courses

☐ ANTH 202 Archaeology (3) PR: None

OR

☐ HONS168 Honors Archaeology (3) PR: None

☐ CLAS 104 Introduction to Classical Archaeology (3) PR: None

☐ GEOL 103 Environmental Geology (3) CO: GEOL 103L

AND

☐ GEOL 103L Environmental Geology (1) CO: GEOL 103

OR

☐ HONS 155 Honors Geology I (3) CO: HONS 155L

AND

☐ HONS 155L Honors Geology I Lab (1) CO: HONS 155

Elective Courses Requirement: Complete two courses and a minimum of 6 credit hours from each of the following three categories (social sciences; arts and humanities; natural sciences, data science, and mathematics):

Social Sciences

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ANTH 302 Archaeology of North America (3) PR: ANTH 101 or ANTH 202 or instructor permission

ANTH 303 Paleolithic Archaeology (3) PR: ANTH 101 or ANTH 202 or instructor permission

ANTH 304 Rise of Complex Civilization (3) PR: ANTH 101 or ANTH 202 or instructor permission

ANTH 305 Prehistoric Ritual and Art (3) PR: ANTH 101 or a 100-level ARTH course or ANTH 202 or instructor permission

ANTH 306 Historical Archaeology (3) PR: None

ANTH 307 Southeastern Prehistoric Archaeology (3) PR: None

ANTH 309 Special Topics in Archaeology (1-4) PR: ANTH 101 or ANTH 202 or instructor permission

ANTH 318 Theories for the Origin of Agriculture (3) PR: ANTH 101 or instructor permission

ANTH 328 Aztecs, Maya, and Their Ancestors (3) PR: ANTH 101 or ANTH 202 or instructor

ANTH 333 Human Evolution (3) PR: ANTH 101 or BIOL 102 or GEOL 105 or ANTH 203 or instructor permission

ANTH 384 Archaeology Internship (1-6) PR: Completion of at least 12 credit hours in the archaeology major or the anthropology major or minor, including ANTH 202; GPA of 3.00 in anthropology or archaeology, an overall GPA of 2.5, and instructor permission.

ANTH 399** Tutorial (3, repeatable up to 12) PR: Completion of at least 6 credit hours in the anthropology major or minor and department chair and instructor permission.
ANTH 490** Independent Study (1-6) PR: Completion of at least 12 credit hours in the anthropology major, GPA of 3.00 in anthropology, overall GPA of 2.50, and instructor permission.

ANTH 499** Bachelor’s Essay (6) PR: Instructor permission; a project proposal must be submitted in writing and approved by the department prior to registration for the course.

**Note:** With the approval of the archaeology program director, a maximum of 3 elective credit hours may be fulfilled with Independent Enrollment hours. All Special Topics and Research Seminars must involve substantial archaeological material and are to be approved by the archaeology program director prior to enrollment.

**Arts and Humanities**

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ARTH 205 Pre-Colombian Art and Culture (3) PR: None
ARTH 214 Ancient Roman Art (3) PR: None
ARTH 215 Ancient Greek Art (3) PR: None
ARTH 290** Selected Topics in Art History (3) PR: None
ARTH 338 American Vernacular Architecture and Material Culture (3) PR: 6 credit hours of ARTH or ARTH 299 or HPCP 199 or instructor permission
ARTH 340** Selected Topics in Art History (3) PR: 6 credit hours in ARTH, or ARTH 299, or instructor permission
ARTH 350 History of Early Christian and Byzantine Art (3) PR: 6 credit hours in ARTH, or ARTH 299, or instructor Permission
ARTH 399 ** Tutorial: Art History (3, Repeatable up to 12)
ARTH 490** Independent Study in Art History (3) PR: Restricted to declared art history majors; junior or senior status; cumulative GPA of at least 3.00; art history major GPA or at least 3.30
CLAS 121* Classical Greece (3) PR: None
CLAS 122* Bronze Age Greece (3) PR: None
CLAS 203** Special Topics (3) PR: None
CLAS 223 Aegean Prehistory (3) PR: None
CLAS 225 The Archaeology of Athens (3) PR: None
CLAS 226 The Archaeology of Rome (3) PR: None
CLAS 242 Images of Women in Classical Antiquity (3) PR: None
CLAS 290** Special Topics in Classics (3) PR: None
CLAS 303** Topics in Classical Civilization (3) PR: None
CLAS 320 State Formation in the Greco-Roman World (3) PR: One of the following courses: (ANTH 202 or HONS 168; ARTH 214, 215; CLAS 101, 102, 104, 105, 220-229; HIST 231, 232) or instructor permission
CLAS 322 Mediterranean Landscapes (3) PR: One of the following courses: (ANTH 202 or HONS 168; ARTH 214, 215; CLAS 101, 102, 104, 105, 220-229; HIST 231, 232) or instructor permission
CLAS 324 Ancient Mediterranean Economies (3) PR: One of the following courses: (ANTH 202 or HONS 168; ARTH 214, 215; CLAS 101, 102, 104, 105, 220-229; HIST 231, 232) or instructor permission
CLAS 343 Luxury and Status in Ancient Rome (3) PR: 3 credit hours in Classics or instructor permission
CLAS 399**  Tutorial (3) PR: Junior standing; tutor and Classics program director permission

CLAS 401  Research Seminar in Classics (3) PR: Junior/Senior standing; Classics program director and instructor permission

CLAS 499**  Bachelor's Essay (6) PR: Junior standing and advisor and Classics program director permission

HIST 215  Native American History (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).

HIST 219  Native Americans in Film (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).

HIST 230  Ancient Egypt and Mesopotamia (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).

HIST 270**  Special Topics in Pre-Modern History (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).

HIST 320**  Special Topics in Lowcountry History (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).

HIST 370**  Special Topics in Pre-modern History (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).

HIST 402**  Tutorial (3, Repeatable up to 12) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu). Junior standing and instructor and department chair permission.

HIST 403**  Reading and Independent Study in History (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu). Instructor and department chair permission.

HIST 470**  Research Seminar in Pre-modern History (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu). HIST 299; junior or senior standing; instructor and department chair permission.

HIST 498**  Senior Paper (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu). HIST 299; junior or senior standing; instructor and department and department chair permission.

HIST 499**  Bachelor's Essay (6) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu). HIST 299; junior or senior standing, instructor and department and department chair permission.

HPCP 199  Introduction to Historic Preservation (3) PR: None

HPCP 275  History of Land Design (3)

HPCP 290**  Special Topics in Historic Preservation (3) PR: None

HPCP 375  Cultural Landscape Studio (3) PR: None

HPCP 420  Preservation Law and Economics (3) PR: HPCP 199 and instructor permission

HPCP 490**  Independent Study Historic Preservation (3) PR: Student must be a junior or senior art history major with an overall GPA of at least 3.00 and an art history GPA of at least 3.30

Note: *CLAS 121 and CLAS 122 are travel courses. Students must be able to walk moderately difficult trails.

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Natural Sciences, Data Science, and Mathematics

BIOL 301 Plant Taxonomy (4) PR: BIOL 111 and 111L or HONS 151 and 151L and BIOL 112 and 112L or HONS 152 and 152L and BIOL 211 and 211D; PR or CO: BIOL 305 and MATH 250

BIOL 323 Comparative Anatomy of Vertebrates (4) PR: BIOL 111 and 111L or HONS 151 and 151L and BIOL 112 and 112L or HONS 152 and 152L and BIOL 211 and 211D; PR or CO: BIOL 305 and MATH 250

BIOL 332 Vertebrate Zoology (4) PR: BIOL 111 and 111L or HONS 151 and 151L and BIOL 112 and 112L or HONS 152 and 152L and BIOL 211 and 211D; PR or CO: BIOL 305 and MATH 250

BIOL 333 Ornithology (4) PR: BIOL 111 and 111L or HONS 151 and 151L and BIOL 112 and 112L or HONS 152 and 152L and BIOL 211 and 211D; PR or CO: BIOL 305 and MATH 250

BIOL 334 Herpetology (4) PR: BIOL 111 and 111L or HONS 151 and 151L and BIOL 112 and 112L or HONS 152 and 152L and BIOL 211 and 211D; PR or CO: BIOL 305 and MATH 250

BIOL 335 Biology of Fishes (4) PR: BIOL 111 and 111L or HONS 151 and 151L and BIOL 112 and 112L or HONS 152 and 152L and BIOL 211 and 211D; PR or CO: BIOL 305 and MATH 250

BIOL 340 Zoogeography (3) PR: BIOL 111 and 111L or HONS 151 and 151L and BIOL 112 and 112L or HONS 152 and 152L and BIOL 211 and 211D; PR or CO: BIOL 305 and MATH 250

BIOL 341 General Ecology (4) PR: BIOL 111 and 111L or HONS 151 and 151L and BIOL 112 and 112L or HONS 152 and 152L and BIOL 211 and 211D; PR or CO: BIOL 305 and MATH 250

BIOL 350 Evolution (3) PR: BIOL 111 and 111L or HONS 151 and 151L and BIOL 112 and 112L or HONS 152 and 152L and BIOL 211 and 211D; PR or CO: BIOL 305 and MATH 250

BIOL 360 Introduction to Biometry (3) PR: BIOL 111 and 111L or HONS 151 and 151L and BIOL 112 and 112L or HONS 152 and 152L and BIOL 211 and 211D; PR or CO: BIOL 305 and MATH 250

BIOL 399** Tutorial (1-3) PR: BIOL 111 and 111L or HONS 151 and 151L and BIOL 112 and 112L or HONS 152 and 152L and BIOL 211 and 211D; PR or CO: MIAT 305 and MATH 250; 3.00 GPA or higher in BIOL; junior standing and tutor and department chair permission; PR or CO: MATH 250

BIOL 499** Bachelor's Essay (6) PR: BIOL 111 and 111L or HONS 151 and 151L and BIOL 112 and 112L or HONS 152 and 152L and BIOL 211 and 211D; PR or CO: MATH 250

CHEM 220 Fundamentals of Analytical Chemistry (3) PR: CHEM 112 and CHEM 112L or HONS 154 and 154L; CO: CHEM 220L

CHEM 220L Fundamentals of Analytical Chemistry Lab (2) PR: CHEM 112 and CHEM 112L or HONS 154 and 154L; CO: CHEM 220

CHEM 399** Tutorial (3, Repeatable up to 12) PR: Junior standing; tutor and department chair permission

CHEM 421 Instrumental Methods of Analysis (3) PR: CHEM 220, CHEM 220L; CO: CHEM 421L

CHEM 421L Instrumental Laboratory (1) PR: CHEM 220, CHEM 220L; CO: CHEM 421

DATA 210 Dataset Organization and Management (3) PR: None

GEOL 235 Geology and Civilization (3) PR: GEOL 103 and 103L or HONS 155 and 155L

GEOL 240** Special Topics in Geology (1-4) PR: GEOL 103 and 103L or HONS 155 and 155L and HONS 156 and 156L or instructor permission

GEOL 272 Stratigraphy and Sedimentation (4) PR: GEOL 103 and 103L and GEOL 105 and 105L or HONS 155 and 155L or HONS 156 and 156L or instructor permission

GEOL 275 Geomorphology (4) PR: GEOL 103 and 103L or GEOL 105 and 105L or HONS 155 and 155L and HONS 156 and 156L or instructor permission
GEOL 314 Introduction to Remote Sensing (4) PR: GEOL 103 and 103L and GEOL 105 and 105L or HONS 155 and 155L and HONS 156 and 156L or instructor permission

GEOL 395** Special Topics (1-4) PR: GEOL 103 and 103L

GEOL 399** Tutorial (1-3) PR: Junior standing; tutor and department chair permission

GEOL 416 Paleocoeology (4) PR: GEOL 103 and 103L and GEOL 105 and 105L or HONS 155 and 155L and HONS 156 and 156L and MATH 120 and GEOL 352 or instructor permission

GEOL 442 Geological Applications of Remote Sensing (4) PR: GEOL 103; GEOL 105 or HONS 155 and 156. Some computer experience is helpful.

GEOL 449 Geographical Information Systems (4) PR: GEOL 103 and 103L and GEOL 105 and 105L or HONS 155 and 155L and HONS 156 and 156L or instructor permission. Some computer experience is helpful.

GEOL 491** Senior Seminar (1) PR: Senior standing and declared Geology major

GEOL 499** Bachelor's Essay (6) PR: Submitted project proposal and department approval

MATH 250 Statistical Methods I (3) PR: MATH 105 with a C- grade or better or MATH 111 or MATH 120 or permission of instructor

MATH 350 Statistical Methods II (3) PR: MATH 120 and MATH 250

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Capstone Experience Requirement: A hands-on application of theory and methods through fieldwork or lab work. Note: This requirement may be fulfilled with a minimum of 3 credit hours. While credits above 3 will be applied toward the major GPA, they will not be substituted for elective hours in the archaeology major. Complete one of the following capstone options:

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OPTION A:

ANTH 493 Field School in Archaeology (4-8) PR: ANTH 202 or instructor permission

OPTION B:

CLAS 221* Field Methods in Classical Archaeology I (3) PR: None

AND

CLAS 222 * Field Methods in Classical Archaeology II (3) PR or CO: CLAS 221

Note: *CLAS 221 and CLAS 222 are travel courses.

OPTION C:

ANTH 494 Field Work (3-8) PR: Instructor permission; archaeology program director permission

OPTION D:

ARCH 400 Archaeological Internship (3-6) PR: Completion of at least 6 credit hours in the archaeology major or minor; a major GPA of 2.00 or higher; and an overall GPA of 2.00 or higher; archaeology program director permission.

OPTION E:

Students may transfer 3-6 credit hours in fieldwork from another institution. Decisions concerning the acceptance of outside field experience credit will be made by the program director. A minimum of 200 hours in the field is required, and they may include a combination of fieldwork, lab work, lectures and field trips related to the research project for which the student is registered. PR: Archaeology program director permission