EARTH SCIENCES / ANTHROPOLOGY B.A.  

(Quarter offered: F=Fall, W=Winter, S=Spring, *=Not offered this year)

NOTE: Courses appearing in more than one category can fulfill only one requirement.

INTRODUCTORY REQUIREMENTS

Calculus: MATH 11A (FWS) ___ + 11B (FWS) ___

OR MATH 19A (FWS) ___ + 19B (FWS) ___

Geology: EART 5/L (F) ___ OR EART 10/L (S) ___ OR EART 20/L (S) ___

Anthropology: ANTH 1 (F) ___ + ANTH 2 (S) ___ + ANTH 3 (W) ___

Science Electives: FIVE from the following:

Biology: BIOL 20A (FWS) ___ BIOE 20B (FWS) ___ BIOE 20C (FWS) ___

Chemistry: CHEM 1A (FWS) ___ CHEM 1B/M (FWS) ___ CHEM 1C/N (FWS) ___

Physics: PHYS 6A/L (FWS) ___ PHYS 6B/M (WS) ___

ADVANCED REQUIREMENTS

Earth Sciences: EART 110A/L (F) ___

Anthropology Electives: Any FOUR upper division ANTH courses (of at least 5-units) from the Physical Anthropology or Archaeology course distributions.

Earth Sciences Electives: Any THREE upper division EART courses of at least 5 units

DC Requirement: Two of the seven required electives must be completed from courses that are part of the Earth Sciences/Anthropology Disciplinary Communication Curriculum...

EART 100 Vertebrate Paleontology (W) ___

EART 101 Invertebrate Paleobiology (F) ___

EART 102 Marine Geology (*) ___

EART 104 Geologic Hazards (F) ___

EART 109 Elements of Field Geology (FS) ___

EART 120 Sedimentology and Stratigraphy (S) ___

EART 140 Geomorphology (W) ___

EART 146 Ground Water (W) ___

EART 148 Glaciology (S) ___

EART 150 Structural Geology (F) ___

EART 152 Tectonics (S) ___

EART 160 Planetary Sciences (F) ___

EART 188A Summer Field Internship (S) ___

EART 191 Climate Change Science and Policy (W) ___

EART 195 Senior Thesis (FWS) ___

ANTH 100 History and Theory of Physical Anthropology (S) ___

ANTH 170 History of Archaeological Theory (F) ___

ANTH 194B Chimpanzees: Biology, Behavior, and Evolution (*) ___

ANTH 194L Archaeology of the African Diaspora (*) ___

ANTH 194Y Archaeologies of Space and Landscape (*) ___

*Consult EPS Advisor

Note: Courses may simultaneously satisfy both the upper-division elective and DC requirement.

COMPREHENSIVE REQUIREMENT: ONE of the following

ANTH 194 series: Any anthropology Senior Seminar in Physical Anthropology or Archaeology ___

Senior Thesis: Earth Sciences 195 (FWS) _____ (requires faculty sponsorship 3 quarters in advance)

5 credit Internship: Earth Sciences 198 (FWS) _____ (includes comprehensive final written report)