INTRODUCTORY REQUIREMENTS

Calculus: MATH 11A (FWS) ___ + 11B (FWS) ___
OR MATH 19A (FWS) ___ + 19B (FWS) ___
OR AMS 15A (*) ___ + AMS 15B (*) ___

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

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

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 116 Hydrology (*) ___
- EART 120 Sedimentology and Stratigraphy (S) ___
- EART 125 Analytical Paleobiology (*) ___
- 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 (*) ___

* 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 ___
Summer Senior Field Internship EART 188A (S) ___ + 188B (S) ___ (EART 109/L, 110B/M are prerequisites)
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)