INTRODUCTORY REQUIREMENTS

Calculus:  MATH 11A (FWS) ___ OR MATH 19A (FWS)
          MATH 11B (FWS) ___ OR MATH 19B (FWS)

Advanced Mathematics:  EART 111 (F) ___ OR MATH 22 (WS) ___ OR MATH 23A (FWS) ___

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

Geology:  ONE from the following...
          EART 5/L California Geology Laboratory (F) ___
          EART 10/L Geological Principles Laboratory (S) ___
          EART 20/L Environmental Geology Laboratory (W) ___

Physics:  PHYS 6A/L (FWS) ___ + PHYS 6B/M (WS)
          OR PHYS 5 A/L (F) ___ + PHYS 5B/M (W)

Additional Science:  PHYS 6C/N (FS) ___ OR PHYS 5C/N (S) ___
                     OR CHEM 108A/L (FW) ___ OR CHEM 112A/L (F) ___

ADVANCED REQUIREMENTS

EART 110A/L Evolution of the Earth (F) ___
EART 110B/M Earth as a Chemical System (W) ___
EART 110C/N The Dynamic Earth (S) ___
EART 190 Earth Science Mentorship (F) ___ (Optional)

Analysis Electives:  TWO from the following...
                     EART 109/L Elements of Field Geology (FS) ___
                     EART 116 Hydrology (W) ___
                     EART 117/L Paleomagnetism Laboratory (*) ___
                     EART 119 Introduction to Scientific Computing (W) ___
                     EART 120/L Sedimentology and Stratigraphy Laboratory (S) ___
                     EART 130/L Magmas and Volcanos Laboratory (S) ___
                     EART 140/L Geomorphology (W) ___
                     EART 142 Engineering Geology for environmental Scientists (S) ___
                     EART 146 Ground Water (*) ___
                     EART 148 Glaciology (*) ___
                     EART 150/L Structural Geology (F) ___
                     EART 168 Reflection Seismology (*) ___

General Electives:  TWO additional electives choosen from...
                     Earth & Planetary Sciences General Electives List ___ ___

COMPREHENSIVE REQUIREMENTS

ONE from the following ...
Summer Senior Field Internship EART 188A (S) ___ + 188B (S) ___
          (EART 109/L is a prerequisite)
ONE 5-unit graduate course or seminar ___ Grade B or better
Senior Thesis ___ Earth Sciences 195