Geology & Geophysics BS Curriculum Flowchart

(Freshman)
- Fall (15 hrs)
- Spring (14 hrs)
- Fall (14 hrs)
  - Geology 1110 [3] Phys & Envir Geol
  - Elective (Sci & Engr) [3]
- Spring (16 hrs)
  - English 1120 or 1300 [3] Expos & Argumentation
  - History 1200 or 1300 [3] or 1310 or Pol Sci 1200
  - Stat 3113, 3115, 3117 [3] or Geol Eng 4115
- Fall (14 hrs)
  - Econ 1100 or 1200 [3] Micro or Macro Economics
  - Elective (Sci & Engr) [3]
  - Elective (Sci & Engr) [3]
  - Elective (Sci & Engr) [3]

(Sophomore)
- Spring (16 hrs)
  - Geology 1129 [1] Evol of the Earth Lab
  - Geophysics 3210 [3] Intro to Geophysics
  - English 1160 or 3560 [3] Writing & Research
- Fall (14 hrs)
  - Geology 1110 + Geol 1110
  - Econ 1100 or 1200 [3] Micro or Macro Economics
  - Elective (Sci & Engr) [3]
  - Elective (Sci & Engr) [3]
  - Elective (Sci & Engr) [3]

(Junior)
- Spring (17 hrs)
  - Geology 3410 [3] Intro to Geochemistry
  - English 1160 or 3560 [3] Writing & Research
  - Hist 1200 or 1300 [3] or 1310 or Pol Sci 1200
  - Stat 3113, 3115, 3117 [3] or Geol Eng 4115
- Fall (14 hrs)
  - Econ 1100 or 1200 [3] Micro or Macro Economics
  - Elective (Sci & Engr) [3]
  - Elective (Sci & Engr) [3]
  - Elective (Sci & Engr) [3]

(Senior)
- Spring (15.5 hrs)
  - Physics 2135 [4] Engr Physics II
  - Elective [3]
  - Elective [3]
  - Elective [3]
  - Elective [3]

(Senior Standing in G&G)
- Summer (3)
  - Geol 2096 Field Geology
  - Geol 4010 Field Geol
  - Geol 4010 (0.5) Seminar
- Summer (3)

Notes:
1. Arrows show pre-requisite and co-requisite relationships. If a course is a co-req, then it says “co-req.” If a course note and arrow are given and it doesn’t say “co-req,” then it’s a pre-req.
2. Pre-req = “pre-requisite” = must be completed before enrolling in this course.
3. Co-req = “co-requisite” = “preceded or accompanied” = can be taken concurrently with this course.
4. Colors show a critical path through a pre-requisite chain.