

Geology BS

Important Note: This is a sample degree plan, faculty advisor will create plan specific to admittance year (even or odd) and program start year (first or second year). Degree planning also dependent on Math Placement. Math should be started Fall of First year based on math placement.

<28 credits)	(28-59 credits)	(60-91 credits)	(92+ credits)
Fall or , or	Fall J-Term	Fall	Fall (offered Fall Even Year)
Spring (offered spring only)	Spring	Spring (offered Spring Even Year)	Spring (offered Spring Odd Year)

Program Core Courses (24 credits)

Intro to Physical Geology or
the Science of Natural Disasters or
Environmental Geology or The Earth's
Record of Climate
Earth Materials or
Environmental Geochemistry
Geology in the Field
Sedimentology and Stratigraphy
Lithosphere I (Petrology)
Lithosphere II (Structural Geology)

Program Electives (16 credits; 4 cr must be 400-level, 4 cr @ 300 or 400 level):

Earth History
Medical Geology
Earth's Record of Climate*
Earth Materials *^
Oceanography
Geomorphology ^
Environmental Geochemistry*^
Hydrogeology
Advanced Field Methods
Medical Geology (cannot take 161)
Earth's Record of Climate (cannot
take 162)
Research

*If not chosen for Program Core Course
^Strongly Recommended for Professional
Geologist (PG) state certification.

Allied Courses (28 credits)

Calculus I or Calculus
with Review II
Calculus II
General Chemistry I ^
General Chemistry II
Classical Physics I
Classical Physics II
Statistics for Applied Sciences or
Statistics I ^