GEOL 001  Earth System Science  4
or GEOL 005  Mt - Lake: Geol Lake Chmpln Bsn
or GEOL 055  Environmental Geology
GEOL 062  Earth Env & Life Through Time  4
GEOL 101  Field Geology  4
GEOL 110  SU: Earth Materials  4
GEOL 151  Geomorphology  4
or GEOL 153  Stratigraphy & Sedimentology
or GEOL 116  Glacial Geology
GEOL 135  Environmental Geochemistry  3-4
or GEOL 235  Geochemistry of Natural Waters
GEOL 260  Structural Geology  4
or GEOL 161  SU: Field Methods in Geophysics
or GEOL 231  Petrology
GEOL 291 & GEOL 292  Seminar in Geology and Senior Seminar  2
Two Geology courses (at least three credits each) at level 100 or higher  6
Two additional courses in geology or approved science, mathematics, engineering, or statistics courses (at least three credits each) at level 100 or higher selected in consultation with a geology advisor  6
CHEM 031 & CHEM 032  General Chemistry 1 and General Chemistry 2  8
Choose one of the following sequences:  6-8
MATH 019 & MATH 020  QR: Fundamentals of Calculus I and QR: Fundamentals of Calculus II
MATH 021 & MATH 022  QR: Calculus I and QR: Calculus II
Two semesters of introductory physics with lab is strongly recommended:
PHYS 011 & PHYS 021  Elementary Physics and Introductory Lab I
PHYS 012 & PHYS 022  Elementary Physics and Introductory Lab II