Department of Geological Sciences  
Geophysics Track

Courses must be taken for a grade in order to count toward the major.

**Core Requirements:** *(enter grades in parentheses)* 60 cr *(65 cr if Geol 331 & 332)*

Introductory Geology: Geol 101( ), 102( ), 103( ) (B or better in 101-103)

OR Geol 201( ), 202( ), 203( )

Physics: Phys 251( ), 252( ), 253( )

Chemistry: Ch 221( ), 222( )

OR Ch 224( ), 225( )

Mathematics: Math 251( ), 252( ), 253( )

Intermediate Geology: Geol 311( ) OR 331( ) and 332( )

315( ), 316( ), 318( )

**Geophysics Track Requirements:** *(enter grades in parentheses)* 28 cr

Geol 455 ( ) - Mechanical Earth

Math 256( ), 281( ), 282( )

Phys 351( ), 352( ), 353( )

OR Phys 411( ), 412( ), 413( )

**Geophysics Track Electives:** *(enter grades in parentheses)* 16 cr

Geology courses numbered 334, 350, 351, 352, 353, 363, 401, 403, 410, and higher. Up to 3 credits of Seminar on Current Topics in Geology (GEOL 407) may be included *(P/NP)*.

Geol ( ), Geol ( ), Geol ( ), Geol ( )

Math 341( ), 342( ), 421( ), 422( )

(No more than 8 credits from the above Math courses)

Chem 223( ), 226( ), 411( )

* may include some Geol 410 courses, requires approval of department undergraduate advisor

Total Credits: 104 (or 109)  
Updated May 11, 2016