Geosciences, B.S.
(Geophysics Option)

First-Year

FALL
- GEOS 1303
- GEOS 1103
- MATH 2417\(^{\text{b}}\)
- CHEM 1311
- CHEM 1111
- NATS 1101
- UNIV 1010
- CORE

SPRING
- GEOS 1304
- GEOS 1104
- MATH 2419\(^{\text{b}}\)
- CHEM 1312
- CHEM 1112
- GEOS 2409
- CORE

Sophomore

FALL
- MATH 3351
- CORE
- PHYS 2325
- PHYS 2125
- GEOS 2306

SPRING
- MATH 2418*
- PHYS 2326
- PHYS 2126
- CORE

Junior

FALL
- GEOS 3421\(^{\wedge}\)
- GEOS 3464\(^{\wedge}\)
- MATH 2420*
- PHYS 3411

SPRING
- MATH 3462
- PHYS 3312
- CORE
- CORE

Senior

FALL
- GEOS 4320\(^{\wedge}\)
- PHYS 3416
- CORE
- CORE
- CORE

SPRING
- GEOS 4390
- UL ELECTIVE
- UL ELECTIVE
- UL ELECTIVE
- UL ELECTIVE

Must have at minimum 51 upper-level semester SCHs to graduate. \(^{\wedge}\) requires GEOS 2409 as prerequisite

* Class has an associated problem section (LBR) which also must be registered

\(^{\text{a}}\)Geosciences has two required summer field trips, \(^{\text{b}}\)MATH 2413+2414 can substitute (affects other prereqs.)

Indicates prerequisite for courses, must complete all prerequisites before registering for this course

Indicates corequisite or prerequisite for courses

\(^{\wedge}\) Indicates fall specific course

\(^{\text{a}}\) Indicates summer specific course

\(^{\text{b}}\) Indicates spring specific course

**CORE Requirements (Not satisfied by other NS&M required courses):**

<table>
<thead>
<tr>
<th>Communications</th>
<th>Language, Philosophy, Culture</th>
<th>Creative Arts</th>
<th>American History</th>
<th>Government</th>
<th>Social &amp; Behavioral</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 SCH</td>
<td>3 SCH</td>
<td>3 SCH</td>
<td>6 SCH</td>
<td>6 SCH</td>
<td>3 SCH</td>
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\(^{\text{a}}\) Indicates summer specific course

\(^{\text{b}}\) Indicates spring specific course