# BSc in Geology - Recommended Course Sequence (Fall 2020 Calendar Regulations)

## 1st YEAR

<table>
<thead>
<tr>
<th>FALL</th>
<th>WINTER</th>
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<tbody>
<tr>
<td>1. GLGY 201</td>
<td>2. GLGY 202</td>
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<tr>
<td>3. MATH 249 or 265</td>
<td>4. MATH 267</td>
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<tr>
<td>5. PHYS 211 or 221</td>
<td>6. PHYS 223</td>
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May be taken either semester:
- 7. CHEM 201
- 8. CHEM 203
- 9. Non-Science Option (Breadth Requirement)
- 10. Non-Science Option (Breadth Requirement)

1 MATH 249 is open only to students without MATH 31
2 PHYS 221 requires PHYS 30 & MATH 31. Students who do not meet these prerequisites may take PHYS 211

## 2nd YEAR

<table>
<thead>
<tr>
<th>FALL</th>
<th>WINTER</th>
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<tbody>
<tr>
<td>1. GLGY 313</td>
<td>2. GLGY 323</td>
</tr>
<tr>
<td>3. GLGY 381</td>
<td>4. GLGY 333</td>
</tr>
<tr>
<td>5. GOPH 351</td>
<td>6. GLGY 343</td>
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<tr>
<td>7. GLGY 353</td>
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</tbody>
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May be taken either semester:
- 8. MATH 211
- 9. SCIE 311 (Breadth Requirement)
- 10. Non-Science Option (Breadth Requirement)

## 3rd YEAR

### SUMMER (Prior to start of 3rd year)
- 1. GLGY 337 (Field School)

### FALL            | WINTER            |
<table>
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<tbody>
<tr>
<td>2. GLGY 445</td>
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<tr>
<td>3. GLGY 493</td>
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May be taken either semester:
- 4. Course from the Field of Geology at the 300 level or higher
- 5. Course from the Field of Geology at the 300 level or higher
- 6. Course from the Field of Geology at the 300 level or higher
- 7. Course from the Field of Geology at the 500 level or higher
- 8. Non-Science Option (Breadth Requirement)
- 9. Non-Science Option (Breadth Requirement)

### SPRING / SUMMER (After 3rd year)
- 10. GLGY 435 or 441 (Field School)

## 4th YEAR

May be taken either semester:
- 1. Course from the Field of Geology at the 500 level or higher
- 2. Course from the Field of Geology at the 500 level or higher
- 3. Geology, Geophysics or Engineering (GGE) Option
- 4. Geology, Geophysics or Engineering (GGE) Option
- 5. Science Option
- 6. Science Option
- 7. Option NOT in the Field of Geology (Non-Major Field Requirement)
- 8. Option NOT in the Field of Geology (Non-Major Field Requirement)
- 9. Option
- 10. Option

1 In order to meet the academic requirements for APEGA, 6 units from the Science Options must be chosen from one or more of Biology, Chemistry (3 units max), Computer Science, Physics (3 units max) or Statistics