**BSc in Biological Sciences - Recommended Course Sequence** (Fall 2020, Fall 2021 Calendar Regulations)

### 1st YEAR

<table>
<thead>
<tr>
<th>FALL</th>
<th>WINTER</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. BIOL 241</td>
<td>2. BIOL 243</td>
</tr>
<tr>
<td>3. MATH 249&lt;sup&gt;1&lt;/sup&gt; or 265</td>
<td>4. MATH 211 or 267 or STAT 327&lt;sup&gt;2&lt;/sup&gt;</td>
</tr>
<tr>
<td>5. Junior Science Breadth&lt;sup&gt;*&lt;/sup&gt;</td>
<td>6. Junior Science Breadth&lt;sup&gt;*&lt;/sup&gt;</td>
</tr>
</tbody>
</table>

May be taken either semester:

- 7. CHEM 201
- 8. CHEM 203
- 9. Non-Science Option<sup>3</sup>
- 10. Open Option<sup>4</sup>

<sup>*</sup>Junior Science Breadth fulfilled by **ONE** of the following pairs<sup>5</sup>:

- A. CPSC 217 (Fall) and CPSC 219 (Winter)
- B. GLGY 201 (Fall) and GLGY 202 (Winter)
- C. PHYS 211 or 221 (Fall) and PHYS 223 (Winter)

<sup>1</sup>MATH 249 is open only to students without MATH 31

<sup>2</sup>Students intending to pursue ECOL or ZOOL are advised to take MATH 211. Students intending to pursue BCEM must select MATH 211 or 267.

<sup>3</sup>A non-science option is any course from faculties other than the Faculty of Science, excluding courses in Table 1

<sup>4</sup>Any course offered by any Faculty

<sup>5</sup>Students intending to pursue BCEM must select C. (PHYS). Students intending to pursue ZOOL must select either B. (GLGY) or C. (PHYS).

### 2nd YEAR

<table>
<thead>
<tr>
<th>FALL</th>
<th>WINTER</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. BIOL 311</td>
<td>2. BIOL 313</td>
</tr>
<tr>
<td>3. BIOL 371</td>
<td>4. BIOL 331</td>
</tr>
<tr>
<td>5. CHEM 351</td>
<td>6. BCEM 393</td>
</tr>
</tbody>
</table>

May be taken either semester:

- 7. Course in the **Field of Biological Sciences** at the 300 level or above<sup>1</sup>
- 8. Open Option<sup>2</sup>
- 9. Option from the Faculty of Arts<sup>3</sup>
- 10. Option from the Faculty of Arts<sup>3</sup>

<sup>1</sup>Students intending to pursue ECOL or ZOOL must take BIOL 315

<sup>2</sup>Students intending to pursue BCEM or CMBI must take CHEM 353

<sup>3</sup>Any course offered by the Faculty of Arts, excluding courses in Table 1

### 3rd YEAR

May be taken either semester:

1. Course in the **Field of Biological Sciences** at the 300 level or above
2. Course in the **Field of Biological Sciences** at the 300 level or above
3. Course in the **Field of Biological Sciences** at the 300 level or above
4. Course in the **Field of Biological Sciences** at the 300 level or above
5. Option NOT in the Field of **Biological Sciences** (Non-Major Field Requirement)
6. Option NOT in the Field of **Biological Sciences** (Non-Major Field Requirement)
7. Option NOT in the Field of **Biological Sciences** (Non-Major Field Requirement)
8. Non-Science Option (Breadth Requirement)
9. Non-Science Option (Breadth Requirement)
10. Open Option

### 4th YEAR

May be taken either semester:

1. Course in the **Field of Biological Sciences** at the 400 level or above
2. Course in the **Field of Biological Sciences** at the 400 level or above
3. Course in the **Field of Biological Sciences** at the 400 level or above
4. Course in the **Field of Biological Sciences** at the 400 level or above
5. Option NOT in the Field of **Biological Sciences** (Non-Major Field Requirement)
6. Option NOT in the Field of **Biological Sciences** (Non-Major Field Requirement)
7. Open Option
8. Open Option
9. Open Option
10. Open Option