BSc in Computer Science - *Recommended Course Sequence* (Fall 2019 Calendar Regulations)

### 1st YEAR

<table>
<thead>
<tr>
<th>FALL</th>
<th>WINTER</th>
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<tbody>
<tr>
<td>1. CPSC 231</td>
<td>2. CPSC 233</td>
</tr>
<tr>
<td>3. MATH 211</td>
<td>4. MATH 271</td>
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<tr>
<td>5. MATH 249(^1) or 265</td>
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</tbody>
</table>

**May be taken either semester:**

6. STAT 213
7. PHIL 279 (Breadth Requirement)
8. Non-Science Option (Breadth Requirement)
9. Option NOT in the Field of Computer Science (Non-Major Field Requirement)
10. Option NOT in the Field of Computer Science (Non-Major Field Requirement)

\(^1\)MATH 249 is open only to students without MATH 31

### 2nd YEAR

<table>
<thead>
<tr>
<th>FALL</th>
<th>WINTER</th>
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<tbody>
<tr>
<td>1. CPSC 331</td>
<td>2. CPSC 313</td>
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<tr>
<td>3. CPSC 355</td>
<td>4. CPSC 359</td>
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<tr>
<td>5. SENG 300</td>
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</tbody>
</table>

**May be taken either semester:**

6. PHIL 314 (Breadth Requirement)
7. Non-Science Option (Breadth Requirement)
8. Option NOT in the Field of Computer Science (Non-Major Field Requirement)
9. Option NOT in the Field of Computer Science (Non-Major Field Requirement)
10. Option

### 3rd YEAR

**May be taken either semester:**

1. CPSC 413
2. CPSC 449
3. CPSC 457
4. Course from the Field of Computer Science at the 300 level or above
5. Course from the Field of Computer Science at the 400 level or above
6. Course from the Field of Computer Science at the 400 level or above
7. Non-Science Option (Breadth Requirement)
8. Option NOT in the Field of Computer Science (Non-Major Field Requirement)
9. Option NOT in the Field of Computer Science (Non-Major Field Requirement)
10. Option

### 4th YEAR

**May be taken either semester:**

1. Course from the Field of Computer Science at the 400 level or above
2. Course from the Field of Computer Science at the 400 level or above
3. Course from the Field of Computer Science at the 500 level or above
4. Course from the Field of Computer Science at the 500 level or above
5. Course from the Field of Computer Science at the 500 level or above
6. Non-Science Option (Breadth Requirement)
7. Option NOT in the Field of Computer Science (Non-Major Field Requirement)
8. Option NOT in the Field of Computer Science (Non-Major Field Requirement)
9. Option
10. Option