**BSc Honours in Computer Science with a Concentration in Networks and Distributed Computing - Recommended Course Sequence** (Fall 2020, Fall 2021 Calendar Regulations)

### 2nd 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>
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<td>3. CPSC 251</td>
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</tbody>
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May be taken either semester:

- 4. MATH 211
- 5. MATH 249 or 265
- 6. PHIL 279
- 7. Non-Science Option (Breadth Requirement)²
- 8. Non-Science Option (Breadth Requirement)²
- 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
² A non-science option is any course from faculties other than the Faculty of Science, excluding courses in Table 1

### 3rd YEAR

May be taken either semester:

1. CPSC 413
2. CPSC 449
3. CPSC 457
4. CPSC 441

- 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. 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. Non-Science Option (Breadth Requirement)
- 10. Open Option

### 4th YEAR

<table>
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<tr>
<th>FALL</th>
<th>WINTER</th>
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<tbody>
<tr>
<td>1. CPSC 502A</td>
<td>2. CPSC 502B</td>
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</tbody>
</table>

May be taken either semester:

- 3. CPSC 559 or 561
- 4. CPSC 526¹

- 5. SENG 513, CPSC 550, 567, 568, or 571
- 6. Course from the Field of Computer Science at the 500 level or above
- 7. Course from the Field of Computer Science at the 500 level or above
- 8. Open Option
- 9. Open Option
- 10. Open Option

¹ CPSC 525, 528, or 530 may be taken in lieu of CPSC 526