1.0 Degree Title
Specify the two degrees for concurrent degree programs

<table>
<thead>
<tr>
<th>Major (Legacy= Subject) (30-char. max.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Science</td>
</tr>
</tbody>
</table>

1.1 Major (Legacy= Subject) (30-char. max.)
Computer Science

1.2 Concentration (Legacy = Concentration/Option)
If applicable (30 char. max.)

1.3 Minor (with Concentration, if applicable)
(30 char. max.)

1.4 Category

- Faculty Program (FP)
- Honours (HON)
- Major
- Joint Honours
- Component (HC)
- Joint Major
- Internship/Co-op
- Major Concentration (CON)
- X Thesis (T)
- Minor
- Non-Thesis (N)
- Minor Concentration (CON)
- Other
- Please specify

1.5 M.Sc. Program in Computer Science

2.0 Administering Faculty/Unit

| Graduate Studies |

3.0 Effective Term of revision or retirement
Please give reasons in 5.0 “Rationale” in the case of retirement
(Ex. Sept. 2004 = 200409) Retirement

| Term: 201409 |

4.0 Existing Credit Weight | Proposed Credit Weight
45 | 45

5.0 Rationale for revised program

Some time ago, this program had a reading course that spanned two semesters and was worth 4 credits. Some years ago this course was removed in order to keep with credit requirements. However, we have noticed that many students now do not conduct anymore a broader research review but focus often too quickly on the specific M.Sc. topic. Thus, we want to include this course again as part of the thesis preparation. Students are expected to read research literature relevant to their specific thesis topic but also get to know recent research in related areas. We want to make this course part of the thesis work they have to do.

6.0 Revised Program Description (Maximum 150 words)

No change from what is currently written in the graduate calendar.
### Program Requirements

#### Thesis Courses (24 credits)
24 credits selected from

- COMP 691 Thesis Research 1 (2 credits)
- COMP 696 Thesis Research 2 (3 credits)
- COMP 697 Thesis Research 3 (4 credits)
- COMP 698 Thesis Research 4 (9 credits)
- COMP 699 Thesis Research 5 (15 credits)

#### Complementary Courses (21 credits)
At least 21 credits of 500-, 600-, or 700-level COMP courses, including at least 12 credits of 4-credit courses.

Note: Students with an appropriate background can substitute 3 credits by COMP 696 and 4 credits by COMP 697.

### Proposed Program

#### Required Thesis Courses (24 credits)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMP 601</td>
<td>Thesis Literature Review</td>
<td>2 credits</td>
</tr>
</tbody>
</table>

The remaining 22 credits selected from:

- COMP 691 Thesis Research 1 (2 credits)
- COMP 696 Thesis Research 2 (3 credits)
- COMP 697 Thesis Research 3 (4 credits)
- COMP 698 Thesis Research 4 (10 credits)
- COMP 699 Thesis Research 5 (12 credits)

#### Complementary Courses (21 credits)
At least 21 credits of 500-, 600-, or 700-level COMP courses, including at least 12 credits of 4-credit courses.

Note: Students with an appropriate background can substitute 3 credits by COMP 696 and 4 credits by COMP 697.