WHO THIS IS FOR:
Students approved as Computing Science Minors between 2003-3 and 2004-2

MINOR GRADUATION PLAN

Student Name: ____________________________ Student #: ____________________________
Degree Designation: BSc □ BA □ BBA □ BASc □ BEd □ Semester Approved: ____________
Major: ____________________________ Minor: CMPT Other: ____________________________

1. LOWER DIVISION REQUIREMENTS: (or equivalents)
   - Cmpt 101 or Cmpt 104 □
   - Cmpt 150 □
   - Cmpt 201 □
   - Math 151 □
   - Cmpt 250 or Cmpt 275 □
   - Phil 100 or 120 or Engl 1XX level □
   - Macm 101 □

2. UPPER DIVISION REQUIREMENTS:
   15 hours of credit of CMPT or MACM courses with at least 9 credits chosen from Table I.

   The remaining credits may be chosen from Tables II and III below.

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Table I - Computing Science Concentrations

| Artificial Intelligence | Cmpt 310 □ | Cmpt 361 □ | Cmpt 300 □ | Cmpt 301 □ | Cmpt 383 □ | Cmpt 307 □ | Cmpt 411 □ | Cmpt 363 □ | Cmpt 371 □ | Cmpt 354 □ | Cmpt 384 □ | Cmpt 308 □ | Cmpt 412 □ | Cmpt 365 □ | Cmpt 379 □ | Cmpt 370 □ | Cmpt 480 □ | Cmpt 405 □ |
|-------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Cmpt 413 □             |            | Cmpt 461 □ |            |            |            |            |            | Cmpt 414 □ | Cmpt 466 □ |            |            |            |            |            |            |            |            |            |            |
| Cmpt 417 □             |            | Cmpt 469 □ |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Cmpt 419 □             |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |

Table II - Intensive Application Courses

<table>
<thead>
<tr>
<th>Table II - Intensive Application Courses</th>
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<tbody>
<tr>
<td>Cmpt 305 □ Cmpt 340 □ Cmpt 341 □</td>
</tr>
</tbody>
</table>

Table III - Computing MACM Courses*

<table>
<thead>
<tr>
<th>Table III - Computing MACM Courses*</th>
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<tbody>
<tr>
<td>Macm 316 □ Macm 401 □ Math 308 □ Math 343 □</td>
</tr>
<tr>
<td>Math 408 □ Math 416 □ *not used for another credential.</td>
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</tbody>
</table>

COMMENTS:

___________________________________________________________________________
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___________________________________________________________________________
___________________________________________________________________________

This is a Guideline only. For full regulations please refer to the SFU Calendar.
1. LOWER DIVISION REQUIREMENTS: (or equivalents)

Students must complete the lower division courses indicated or their equivalents.

- Calculus courses in place of Math 151 or 152 must have approval from an Academic Advisor.
- PHIL 100 or 120 or any 100 level English course may be used to satisfy writing requirements. SFU Surrey students may use TECH 101, and Engineering Science transfer students may use ENSC 101 and 102 to satisfy the writing requirement. A grade of C- or better is required.
- TECH 149 and CMPT 118 will be accepted in lieu of CMPT 101 (if taken prior to Fall 2004). Either TECH 149 or CMPT 118 taken alone will only count as CMPT 120.

2. UPPER DIVISION REQUIREMENTS:

Students must complete fifteen (15) credit hours of upper division (3-400 level) CMPT or MACM courses, including at least nine (9) credit hours of CMPT courses chosen from Table I – Computing Science Concentrations.

The remaining credits may be chosen from Tables II and III. Note: courses chosen from Table III cannot be courses which are already being used to satisfy another credential.

3. CO-OPERATIVE EDUCATION: Combines work experience with academic studies. Co-op is not mandatory; however, if students successfully complete 4 or 5 co-op placements, it will be indicated on their graduation parchment and transcript. Students are allowed to take a maximum of 5 co-op placements during their degree. Students taking 3 co-op placements will get a certificate.