### Required Courses

#### Waterloo:
- 7.5 CS units
  - CS 1[134]5
  - CS 1[34]6
  - CS 240
  - CS 241
  - CS 245
  - CS 246
  - CS 251
  - CS 341
  - CS 350
  - CS 4902
  - CS 492
  - CS 340-398 or 440-489
  - CS 340-398 or 440-489
  - CS 440-489
  - CS 440-489
- 4.0 MATH units
  - MATH 1[34]5
  - MATH 1[34]6
  - MATH 1(234]7
  - MATH 1(234]8
  - MATH 2[34]9
  - STAT 2[34]0
  - STAT 2[34]1
  - CO 25[05]
- At least 60% in one of:
  - EMLS 101R, EMLS 102R, EMLS/ENGL 129R, ENGL 109, SPCOM 100, SPCOM 223

#### Laurier:
- 10.5 BUS units
  - BUS 111W
  - BUS 121W
  - BUS 127W
  - BUS 231W
  - BUS 247W
  - BUS 283W
  - BUS 288W
  - BUS 352W
  - BUS 354W
  - BUS 362W
  - BUS 375W
  - BUS 393W
  - BUS 398W
  - BUS 481W
  - BUS 491W
  - 6 BUS Electives1

### Additional Constraints

#### Waterloo constraints:
- CS major average of 60% or higher
- Cumulative average of 60% or higher
- Nine terms enrolled in at least three courses totaling 1.5 units
- No more than 2.0 units of failed courses
- No more than 5.0 units of unusable course attempts (failures and repeats of passed courses)

#### Laurier constraints:
- No more than 1 repeat3 in any course
- No more than 1.5 units repeated3 in year 1
- No more than 2.5 units repeated3
- Annual progression requirements:
  - cumulative BUS GPA of 7.0 (B-)
  - cumulative non-BUS GPA of 5.0 (C)
  - 5.0*n units completed after year n

#### Co-op constraints: (for home university)
- **Waterloo**: 4 or 5 co-op work terms, with at least 4 work reports and at least 5 PD courses (including PD 1, PD 10, PD 11)
- **Laurier**: 3 or 4 co-op work terms, with 1 work report per term and at least 1 comprehensive work report

### Either university:
- 2.0 Elective units

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1BUS electives include BUS 3xx/4xx or ENTR 2xx/3xx/4xx, excluding: BUS 415W, BUS 486W2.

2Only students in the accounting program may take BUS 486W as a BUS elective.

BUS 486W is an anti-requisite for CS 490: accounting students must substitute an additional CS 440-489 for CS 490.
Repeating a passed course to meet pre-requisite requirements does count as a repeat. This applies to CS 135, CS 136, MATH 135, MATH 137 (50-59%) and MATH 127, MATH 128 (50-69%). This only applies when the NON-BUS GPA of 5.0 requirement has been satisfied.


Disclaimer: This checklist is a handy tool, but it is not a substitute for the official degree regulations. If there is a question of interpretation or a discrepancy, the University Calendar always takes precedence.