

2022-2023 Business Administration & Computer Science Double Degree

1. Please watch the "[How to Pick Your CS Checklist and Fill it in](#)" video.
2. Under **Required Courses** and **Electives**, check off the fifty-two and a half (52.5) unique courses (26.25 units) that you have earned university credit for. **Additional Elective Units** can be *any* course for which you received university credit.
3. Verify that the **Required Courses** and **Electives** also satisfy the **Additional Constraints**.

Required Courses – Waterloo

7.75 CS Units

- CS 1[134]5
- CS 1[34]6
- CS 136L (0.25 unit)
- CS 240
- CS 241
- CS 245
- CS 246
- CS 251
- CS 341
- CS 350
- CS 340-398; 440-489 _____
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- CS 440-489 _____
- CS 440-489 _____
- CS 490¹
- CS 492

4.0 **Math** Units

- CO 25[05]
- 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
- At least 60% in one of:**
- EMLS 101R
- EMLS 102R
- EMLS/ENGL 129R
- ENGL 109
- SPCOM 100
- SPCOM 223

Required Courses – Laurier

7.5 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

3.0 BUS/ENTR Electives²

- _____
- _____
- _____
- _____
- _____

1.5 ECON Units

- ECON 120W
- ECON 140W
- ECON 2[56]0W

Additional Requirements

- 2.0 Elective units from either universities
 - _____
 - _____
 - _____
- Co-op constraints (for *home* university):
 - Waterloo: 4 or 5 co-op work terms and at least 5 PD courses (including PD 1, PD 10, and PD 11)
 - Laurier: 3 or 4 co-op work terms, with 1 work report per term and at least 1 comprehensive work report

Additional Constraints - Waterloo

- 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)

Additional Constraints - Laurier

- 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*

¹Only students in the accounting program may take BUS 486W as a BUS elective. BUS 486W is an anti-requisite for CS 490, so accounting students must take an additional CS 440-489 in place of CS 490.

²BUS electives include BUS 3XX/4XX or ENTR 2XX/3XX/4XX, but excludes BUS 415W and BUS 486W.

³Repeating 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. You may complete the checklist and ask a CS advisor to review it, but the student is ultimately responsible for ensuring that they have met their degree requirements. If there is a question of interpretation or a discrepancy, the [University Calendar](#) always takes precedence.