

2026-Present: Bachelor of Computer Science (Data Science)

1. Please watch the "[How to Pick Your CS Checklist and Fill it in](#)" video.
2. Complete the below form with the 40+ unique university courses (20.0 units) that you have earned.
3. Verify that the **Required Courses** and **Electives** also satisfy the **Additional Constraints**.

20.0 Units Required for Degree

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 348
☐ CS 350
☐ CS 340-398; 440-489 _____
☐ CS 451
☐ CS 480, 485, 486³
☐ CS 4XX from List A³
☐ CS 3XX-398, 440-498, CS 499T, CS 6XX, CS 7XX, CO 487, STAT 440⁴ _____

7.0 Math Units

- ☐ MATH 1[34]5
☐ MATH 1[34]6
☐ MATH 1[234]7
☐ MATH 1[234]8
☐ MATH 2[34]5
☐ MATH 2[34]7
☐ MATH 2[34]9
☐ STAT 2[34]0
☐ STAT 2[34]1
☐ STAT 330
☐ STAT 331
☐ STAT 341
☐ STAT 4XX from list B⁴
☐ STAT 4XX from list B⁴

0.25 Elective Units

☐ _____

5.0 [Non-Math](#) Units, with the following restrictions:

Two courses (1.0 units) required for the [Undergraduate Communication Requirement](#):

- ☐ Comm. List 1¹: _____
☐ Comm. List 1¹ or 2²: _____

Eight courses (4.0 units) with a minimum of two courses (1.0 units) taken at the 200-level or higher

following the criteria below:

a) Two courses (1.0 units) from the [Faculty of Arts](#) or BET, BUS, COMM, STV:

☐ _____ ☐ _____

b) Two courses (1.0 units) from the [Faculty of Environment, Health, or Science](#):

☐ _____ ☐ _____

c) Four courses (2.0 units), each satisfying either a) or b):

☐ _____ ☐ _____
☐ _____ ☐ _____

Additional Constraints

☐ Complete List A and B:

List A - Choose one from below:	List B - Choose two from below:
☐ CS 448	☐ STAT 431
☐ CS 454	☐ STAT 440
☐ CS 480	☐ STAT 441
☐ CS 484	☐ STAT 442
☐ CS 485	☐ STAT 443
☐ CS 486	☐ STAT 444

☐ Seven (regular) or eight (co-op) terms enrolled in at least three courses totaling 1.5 units

☐ No more than 2.0 units of failed courses

☐ CS major average of 60% or higher

☐ Cumulative average of 60% or higher

☐ Co-op requirements met, if applicable, including PD 1, PD 11, PD 10, and a minimum of two other PD courses

¹Communication List 1: At least 60% in one of COMMST 100, COMMST 223, EMLS 101, EMLS 102, EMLS/ENGL 129, ENGL 109, ENGL 119 (starting in the 2026/2027 calendar, ENGL 119 course will be a Communication List 1 course instead of a List 2 course, even though the calendar may not reflect this until the 2027/2028).

²Communication List 2: One of COMMST 225, COMMST 227, COMMST 228, EMLS 103, EMLS 104, EMLS 110, ENGL 101B, ENGL 108B, ENGL 108D, ENGL 208B, ENGL 209, ENGL 210E, ENGL 210F, ENGL 378.

³Must be satisfied by different courses.

⁴Must be satisfied by different courses. Students who take STAT 440 cannot also count this course toward the “One of CS 340-398, 440-498, CS 499T, CS 6XX, CS 7XX, CO 487, or STAT 440”.

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.