

April 30, 2026

Subject: Important Notes and Curriculum Changes in the 2026-2027 UG Calendar

Each academic year, all students enrolled in our Building Engineering program are sent a letter advising them of curriculum changes that have occurred since their entry into the program. As such, the present letter is to advise you of changes to your program that will appear in the 2026 - 2027 Undergraduate Calendar.

It is important to read this entire letter, as these changes may affect your selection of courses or potentially your graduation. Students must meet the requirements of their program according to the calendar of their graduating year.

This letter, as well as past ones, can be found on the following website:

<http://www.concordia.ca/ginacody/building-civil-environmental-eng/programs/building-eng/bachelor/course-sequences.html>

Should you have any questions regarding this letter and any of the curriculum changes therein, please do not hesitate to contact your Undergraduate Program Assistants, Ms. Deborah Walker or Ms. Elnaz Aghdami (CO-OP students):

- By email at bcee.undergrad.help@concordia.ca
- By phone at 514-848-2424 extension 7785 or 7800
- Virtual via Zoom during the on-line drop-in office hours advertised in the BCEE department website
- In-person in room EV 6.144

Please be reminded that you can always consult your program requirements and course descriptions by referring to the following website:

<https://www.concordia.ca/academics/undergraduate/calendar/current/section-71-gina-cody-school-of-engineering-and-computer-science.html>

Please read the following pages carefully.

VERY IMPORTANT:

It is important to check the undergraduate academic dates:

[Academic dates – Undergraduate | Student Hub - Concordia University](#)

1. Students must have completed all 200-level courses required for their program before they can register for **any** 400-level course.
2. All 200-level courses within the program, taken after September 1, 2012 which are prerequisites for other courses, must be completed with a C- grade or better. A 200-level course in which a student obtained a D+ grade or lower must be repeated before attempting any course for which this 200-level course is a prerequisite.
3. Any courses that students are required to repeat due to conditional standing or readmission conditions must be completed with a grade of C- or better prior to graduation. This requirement will **NOT** be waived.
4. Students are required to graduate having met the substantial equivalent of the curriculum in force in the winter term prior to their degree conferral.
5. Students may now submit a request to write a supplemental exam, pending on meeting the requirements highlighted in Section 71.10.3 of the 2026-2027 Calendar. Meeting the conditions does not guarantee the approval of the request.
6. In order to graduate, students must;
 - a. Satisfy all their program requirements;
 - b. Be in acceptable standing in their last annual assessment; and
 - c. Have a minimum final graduation GPA of 2.00.

The academic standings of potential graduates who have attempted less than 12 credits since their last assessment are determined on the basis that these credits constitute an extension of the last assessment period.

7. Graduation does **NOT** occur automatically, you must formally apply for graduation. The application form can be found at: <https://www.concordia.ca/students/your-sis/apply-to-graduate.html>.

The deadlines to apply for graduation are:

- January 15th for Spring Convocation; or
- July 15th for Fall Convocation.

Changes to Building Engineering Program

1. Changes in the Engineering Core

There are no changes to the Engineering core.

2. Changes to Building Engineering Core

- BCEE 277 Introduction to AI in Natural and Built Environment (2.5 credits) is added to the Building Engineering Core.
- BCEE 377 Applied AI for the Built Environment (2.5 credits) is added to the Building Engineering Core.
- The credit value of BCEE 371 Surveying is increased from 2 to 3 credits.
- Total credits for the Building Engineering Core increase from 75.5 to 81.5 credits.

3. Changes to Building Engineering Electives

- Total required Building Engineering Electives credits decrease from 15.5 to 9.5 credits.

4. Starting in Summer 2026 (the beginning of the 2026–2027 academic year), Options A and B will no longer be offered in the Building Engineering B.Eng. program. **(UPDATED in April 2026)**

- Students who are enrolled in options by the end of Winter 2026 (April 30, 2026) may remain in the options if they graduate in Spring 2028 convocation or earlier.
- Students whose convocation is after Spring 2028 may not graduate with options, and must take BCEE 277 and BCEE 377 as core courses. These 5 credits will be counted towards the total 120 credits degree requirement. If students have completed more than 12.5 credits Technical Electives by May 1st, 2026, they only need to take BCEE 277 to replace one Technical Elective. If students have completed less than 12.5 credits Technical Electives by May 1st, 2026, they need to take both BCEE 277 and BCEE 377 to replace 5-credit Technical Electives.
- Students who have declared their options may apply to cancel the options and follow the new curriculum requirements, in which additional core courses (BCEE 277 and BCEE 377) are required.
- Students do not need to take BCEE 277 and BCEE 377 as core courses if they graduate in the Spring 2028 convocation or earlier, regardless of whether they are enrolled in options or not.