March 3, 2025

Subject: Important Notes and Curriculum Changes in the 2025-2026 UG Calendar

Dear Student,

Each academic year, all students enrolled in our **Software 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 2025 - 2026 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:

https://www.concordia.ca/ginacody/computer-science-softwareeng/students/undergraduate.html#softeng

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. Carly Carruthers and Ms. Natallia Lapko:

- By email at <u>cse-ugrad@concordia.ca</u>
- By phone at 514-848-2424 extensions 7915 and 3053;
- Drop-ins with the availabilities below

Mondays: (online advising) 10am – 12pm <u>https://concordia-ca.zoom.us/j/82586078275</u> Meeting ID: 825 8607 8275 Tuesdays: (in-person advising) 2pm – 4pm, ER Building, 10th floor Wednesdays: (in-person advising) 2pm – 4pm, ER Building, 10th floor Thursdays: (online advising) 2pm – 4pm https://concordia-ca.zoom.us/j/82586078275 Meeting ID: 825 8607 8275

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

Section 71.70.9 Degree Requirements for the BEng in Software Engineering and Section 71.70.10 Computer Science and Software Engineering Courses

Please read the following pages carefully.

VERY IMPORTANT:

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 you 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 2024-2025 2025 – 2026 Undergraduate Calendar. Meeting the conditions does not guarantee the approval of the request.

6. In order to graduate, students must:

- i. Satisfy all their program requirements;
- ii. Be in acceptable standing in their last annual assessment; and
- iii. 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 and you must apply for graduation. Apply to graduate through your <u>My CU Account</u>.

The deadlines to apply for graduation are:

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

8. MATH 202 is no longer required for students in the Extended Credit Program (ECP) or Mature Entry (MEP) programs.

- 1. Changes to the Engineering Core
 - No Changes have been made to the Engineering Core
- 2. Changes to the Software Engineering Core

SOEN 228 System Hardware (4.00):

The course now includes a HEALTH AND SAFETY MODULE to meet CEAB accreditation requirements.

SOEN 345 Software Testing, Verification and Quality Assurance (4.00):

The calendar course description has been updated.

3. Changes to the Computer Science Group

COMP 348 Principles of Programming Languages (3.00):

COMP 249 has been changed **from co-requisite to prerequisite** of COMP 348. COMP 348 now has the following Prerequisite/Corequisite: The following course must be completed previously: COMP 249.

- 4. Changes to the Engineering and Natural Science Group: Software Engineering
 - No changes have been made to the Engineering and Natural Science Group: Software Engineering
- 5. Changes to the Software Engineering Technical Electives

COEN 320 Introduction to Real-Time Systems (3.50):

Laboratory work has been added to COEN 320 and its credit value has increased from 3.00 credits to 3.50 credits. Students will receive the number of credits assigned to this course in the semester they completed it.

6. Changes to Complementary Studies for Engineering and Computer Science Students

The list of Complementary Studies has been updated to allow a broader range of elective courses to be taken that meet the **humanities and social sciences component** required by the accreditation board. See <u>Section 71.110 Complementary Studies for Engineering and</u> <u>Computer Science Students</u>

As a transitional measure, students who have previously taken courses that were included in the Humanities and Social Sciences lists, will continue to have those courses counted towards their Complementary Studies.

- 7. Changes to the Mature Entry Program (MEP)
 - No Changes have been made to the Mature Entry Program
- 8. Extended Credit Program (ECP)
 - No Changes have been made to the Extended Credit Program