

February 15, 2021

Subject: Important Notes and Curriculum Changes in the 2021-2022 UG Calendar

Dear Student,

Each academic year, all students enrolled in our **Electrical 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 2021-2022 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/electrical-computer-eng/programs/electrical-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 Assistant, Ms. Maria Fasciano:

- By email at mariaf@encs.concordia.ca;
- By phone at 514-848-2424 extension 3102; or
- In-person in room EV 5.144.

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

<http://www.concordia.ca/academics/undergraduate/calendar/current/sec71.html>

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 2021-2022 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. The application form can be found at: <http://registrar.concordia.ca/convo/gradapp.html>.**

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 (ECP) or Mature Entry (MEP) programs.**

Changes to the Electrical Engineering Program.

1. Changes to the Engineering Core

- No changes have been made to the Engineering core.

2. Electrical Engineering Core

- The total number of credits increases from 62.5 to 70.
- COEN313 Digital Systems Design II is added to the Electrical Engineering Core.
- ELEC366 (formerly ELEC463) Telecommunication Networks is added to the Electrical Engineering Core.
- Laboratory work is added to COEN243 and its credit increases from 3 to 3.5. Students who have taken 3-credit version of COEN243 can take 0.5 credits extra from Electrical Engineering elective list.
- Note that ELEC463 is renamed ELEC366.

3. Electrical Engineering Options

As of May 2021, all Electrical Engineering Options are discontinued. As a transitional measure, students who are enrolled in one of the discontinued options as of April 2021 may wish to remain in the option if they graduate by the Fall 2022 convocation. Such students do not need to take COEN313 or ELEC366 unless required by their option.

Students whose convocation is after Fall 2022 must follow the new Electrical Engineering program without options.

4. Electrical Engineering Electives

- Students must complete at least 19.5 credits from Electrical Engineering Elective lists.
- The course numbers of elective courses COEN315 and COEN345 have changed to COEN415 and COEN448, respectively.