

REVISED

May 1, 2016

Subject: Important Notes and Curriculum Changes in the 2016-2017 Calendar

Dear Student,

Each May, all students enrolled in the Computer Engineering program are mailed a letter advising them of curriculum changes that have occurred since their entry into the program. This letter and letters from previous years can be viewed at the following website:

<http://www.encs.concordia.ca/current-students/undergraduate-program-requirements/course-sequences/electrical-engineering/>

Students must meet the requirements of their program in the calendar for the year in which they graduate. This letter is to advise you of changes to your program that will appear in the 2016-2017 Calendar. These changes may affect your selection of courses. Should you have any questions regarding this issue, please do not hesitate to contact Student Academic Services at (514) 848-2424, extension 3055.

You can view the program requirements and course descriptions at the following website:
http://registrar.concordia.ca/calendar/pdf/calendar_pdf.html

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- or higher. A 200-level course in which a student has obtained a D+ or lower must be repeated before attempting a course for which it is a prerequisite.**
- 3. Any courses that you are required to repeat (due to conditional standing or readmission) must be completed with a grade of C- or higher 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 degree conferral.**
- 5. To graduate, students must (i) satisfy all 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.**
- 6. 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: Spring Convocation January 15th, and Fall Convocation July 15th**

1. Changes to the Engineering Core

There are no changes to the Engineering Core.

2. Computer Engineering Core

- a) The Computer Engineering course has changed from 67.00 to 66.00 credits
- b) **ELEC264 and ELEC364** courses have been re-organized to ELEC242 and ELEC342 such that the new combination of ELEC242 and ELEC342 is equivalent to ELEC264 and ELEC364. Students may graduate either by fulfilling ELEC264/ELEC364 or ELEC242/ELEC342.
- c) If a student has taken ELEC264 and has not taken ELEC364 or ELEC342, he/she can register for ELEC342 up to the end of the winter term 2018. In this case, after passing ELEC342, the student will be fulfilling the requirements for ELEC242 and ELEC342. If a student has taken ELEC264 and has not taken ELEC364 or ELEC342 by the end of the winter term 2018, he/she has to take ELEC242 and ELEC342 to fulfill the requirements. In this case, ELEC264 will not be counted towards his/her degree.

3. Computer Engineering Options

I. Avionics and Embedded Systems Option:

- a) The minimum number of Avionics and Embedded Systems Option Elective credits has changed from 22.50 to 23.50.

II. For students NOT selecting an option:

- a) The minimum number of Technical Elective credits from the Computer Engineering Electives list has changed from 22.50 to 23.50.

4. Computer Engineering Electives

- a) **ELEC 462 Introduction to Digital Communications** has been renamed ELEC 367 Introduction to Digital Communications.
- b) **ELEC 363 Fundamentals of Telecommunications Systems** has been removed from the program.