May 1, 2009

Subject: Curriculum Changes in the 2009-2010 Calendar

Dear Student,

Each May, all students enrolled in the **Electrical Engineering** program are mailed a letter advising them of curriculum changes that have occurred since their entry into the program. This letter, included past ones, can also be viewed at the following address for your convenience:

http://www.encs.concordia.ca/scs/content/Sequences_ELEC.htm.

This letter is to advise you of any additional changes that will appear in the 2009-2010 Calendar which 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: Students must have completed all 200-level courses required from their program before they can register for *any* 400-level course.

1. Changes to the Engineering Core

There are no changes to the Engineering Core

2. Changes to the Electrical Engineering Core

There are no changed to the Electrical Engineering Core

3. Changes to the Telecommunications Option

3a. Telecommunications Core

There are no changes in the Telecommunications Option Core.

3b. Changes to the Telecommunications Technical Electives

a) The total length of the program is **120 credits.** Students must take sufficient technical electives to obtain that total number of program credits.

There are no changes in the Telecommunications Option Electives.

4. Changes to the Electronics/Systems Option

4a. Electronics/Systems Core

There are no changes in the Electronics/Systems Option Core.

4b. Changes to the Electronics/Systems Technical Electives

a) The total length of the program is **120 credits.** Students must take sufficient technical electives to obtain that total number of program credits.

COEN 417 (4credits) Microprocessor Systems has been **changed** to COEN 317 Microprocessor Systems (4 credits).

5. Power Institute

Students accepted by the Institute for Electrical Power Engineering are expected to complete five courses as required by the Institute, and offered by participating universities, from among: ELEC 430, 431, 432, 433, 434, 435, 436, and 438. Some of these courses are offered in French. Students register for courses at their home universities. Students accepted by the Institute must complete a minimum of 120 credits in total.

Writing Skills Requirement:

All students must meet the Writing Skills Requirement before completing 30 credits. Your student record will indicate if you have already met this requirement. In the past, this requirement was met by either passing the University Writing Test or by taking a sequence of English or French Courses. This is no longer the case.

Students in Engineering and Computer Science may now meet the Writing Skills Requirement by obtaining a grade of C- in ENCS 272 *Composition and Argumentation for Engineers*, or by writing and obtaining C- in a challenge exam (EWT) for this course. Note that ENCS 272 will generally not be counted towards a student's engineering degree.

For further information on ENCS 272 and its challenge exam, please visit <u>http://www.encs.concordia.ca/scs/content/EDCT.htm</u>.

Prepared by: Office of the Dean, Faculty of Engineering and Computer Science May 2009.