

May 1, 2011

STUDENT NAME
ADDRESS

Subject: Important Notes and Curriculum Changes in the 2011-2012 Calendar

Dear Student,

Each May, all students enrolled in the **Building Engineering** program are mailed a letter advising them of curriculum changes that have occurred since their entry into the program. This letter, including past ones, can also be viewed at the following website: <http://www.encs.concordia.ca/current-students/undergraduate-program-requirements/course-sequences/building-engineering/>. This letter is to advise you of any additional changes that will appear in the 2011-2012 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.

Students are required to graduate having met the substantial equivalent of the curriculum in force in the Winter Term prior to degree conferral.

**You must apply for graduation. Graduation Application deadlines:
Spring Convocation January 15th, Fall Convocation July 15th.
Additional information can be viewed at the following website:
<http://registrar.concordia.ca/convo/gradapp.html>.**

1. **Changes to the Building Engineering Program**

The total length of the Building Engineering Program in the 2011-2012 Calendar is 119 credits.

2. **Changes to the Engineering Core**

There are no changes to the Engineering core.

Changes to Building Engineering Core

BCEE 232 Programming for Building and Civil Engineers I has been **removed** from the Building Engineering Core and will no longer be offered. Students who have completed this course prior to May 2011 may use this course to reduce their total number of Technical Electives. This transitional measure may be rescinded after June 2016.

BCEE 342 Structural Analysis I credit value has been increased from 2.00 to 3.00 credits.

BLDG 212 Building Engineering Drawing has been renamed *BLDG 212 Building Engineering Drawing and Introduction to Design*.

BLDG 390 Building Engineering Design Project will require *ENCS 282* in addition to *BLDG 34;1 BCEE 344* as a prerequisite for *BLDG 390* as of May 2011.

3. Changes to Building Engineering Electives

BCEE 331 Programming for Building and Civil Engineers II has been **removed** from the list of Technical Electives **and will no longer be offered**. Students who have completed this course prior to May 2011 may use this course to reduce their total number of Technical Electives. This

BLDG 491 Labour and Industrial Relations in Construction will no longer require *BCEE 451* Construction Engineering as a prerequisite; **it will now require ENGR 301** Engineering Management Principles and Economics as a prerequisite.

BLDG 493 Labour Issues in Construction will no longer require *BCEE 451* Construction Engineering as a prerequisite; **it will now require ENGR 301** Engineering Management Principles and Economics.

CIVI 435 Foundation Engineering credit value has been decreased from 3.5 to 3.00 credits.

CIVI 453 Design of Reinforced Concrete Structures will no longer require *BCEE 343* as a prerequisite; **it will now require BCEE 342** in addition to *BCEE 345* as a prerequisite.

CIVI 454 Design of Steel Structures will no longer require *BCEE 343* as a prerequisite; **it will now require BCEE 342** in addition to *BCEE 345* as a prerequisite.

Information Technology Electives has been deleted from the Building Engineering Program. Students completing BCEE 331, COEN 231 and/or COMP 352 courses prior to May 2011 may use these courses to reduce their total number of Technical Electives. This transitional measure may be rescinded after June 2016.