May 1, 2009

Subject: **Curriculum Changes in the 2009-2010 Calendar,**
B.Comp.Sci. - Computer Systems Option

This letter is to advise you of changes in the curriculum of the Computer Science program. These changes will appear in the 2009-2010 Calendar. All options have been revised and two new options will be offered (Web Services and Applications, and Computer Games). You can view the 2009-2010 program requirements and course descriptions at the following website: http://registrar.concordia.ca/calendar/pdf/calendar_pdf.html

Students already enrolled in the Computer Science program may **choose** to transfer to the new curriculum.

If you choose NOT to transfer into the new curriculum,

- You **are required to follow** the curriculum specified in the calendar of the year in which you were admitted, readmitted or transferred into your current option.

- However, be aware that **COMP 239 and COMP 229 will be offered for the last time** in Fall 2009. If you have not yet completed these courses, you should register for them and complete them by Fall 2009.

If you choose to transfer to the new curriculum of the Computer Systems Option,

- You **must** fill out a Student Request Form available at Student Academic Services (SAS) in EV 2.125 to inform us of your decision to transfer to the new curriculum.

- The **last date** to submit your form to SAS is 31 August 2009. If you do not submit your form by this date, it will be assumed that you do not wish to transfer.

- Please **note** the changes listed on the following page and adjust your selection of courses accordingly.

If you decide to transfer into a different option (say, Web Services and Applications, or Computer Games), you must fill out a Change of Concentration Form available at Student Academic Services (SAS) in EV 2.125. In that case, the changes listed on the following page may only be used as general guidelines.

Important Changes to the Computer Systems Option

Please note that special arrangements have been made to accept previously required courses into the new curriculum. The information below is therefore applicable **only** to students who transfer from the previous curriculum into the new one and have completed one or more courses listed below **prior to the Fall Term 2009**.

1. **The following courses are no longer required as part of your program:**
   a) COMP 229 *System Software*
      If you have already completed COMP 229, it will be accepted as a Computer Science Elective, or as a General Elective.
   b) COMP 239 *Mathematics for Computer Science II*
      If you have already completed COMP 239, it will be accepted as a Computer Science Elective, or as a Mathematics Elective, or as a General Elective.
   c) COMP 353 *Databases*
      If you have already completed COMP 353, it will be accepted as a Computer Science Elective, or as a General Elective.
   d) COEN 320 *Introduction to Real-Time Systems*
      see section 3d below
   e) COEN 451 *VLSI Circuit Design*
      If you have already completed COEN 451, it will be accepted as a Computer Science Elective, or as a General Elective.
   f) COMP 327 *Digital System Design*
      If you have already completed COMP 327, it will be accepted as a Computer Science Elective, or as a General Elective.
   g) COMP 361 Elementary Numerical Methods
      If you have already completed COMP 361, it will be accepted as a Computer Science Elective, or as a Mathematics Elective, or as a General Elective.
   h) ELEC 273 *Basic Circuit Analysis*
      If you have already completed ELEC 273, it will be accepted as a General Elective.
   i) ELEC 311 *Electronics I*
      If you have already completed ELEC 311, it will be accepted as a General Elective.
   j) ENGR 213 *Applied Ordinary Differential Equations*
      If you have already completed ENGR 213, it will be accepted as a as a Mathematics Elective, or as a General Elective.
   k) ENGR 233 *Applied Advanced Calculus*
      If you have already completed ENGR 233, it will be accepted as a as a Mathematics Elective, or as a General Elective.
   l) ENGR 371 *Probability and Statistics in Engineering*
      see section 3a below.

2. **COMP 238 has been renumbered to COMP 232.**

3. The following courses will now be part of your program:

    a) COMP 233 *Probability and Statistics for Computer Science*
        If you have already completed ENGR 371, you will be exempted from taking this course.
    b) COMP 345 *Advanced Program Design with C++*
    c) ENCS 393 *Social and Ethical Dimensions of Information and Communication Technologies*
    d) SOEN 422 *Embedded Systems and Software*
        If you have already completed COEN 320, you will be exempted from taking this course.