

May 1, 2008

STUDENT NAME
ADDRESS

Subject: Curriculum Changes in the 2008-2009 Calendar

Dear Student,

Each May, all students enrolled in the **Mechanical 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_MECH.htm.

This letter is to advise you of any additional changes that will appear in the 2008-2009 Calendar which may affect your selection of courses. It will also be placed at the above mentioned sequence site for your convenience. 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

- a) ENGR 492 Impact of Technology on Society has been replaced with ENGR 392 Impact of Technology on Society.

2. Mechanical Engineering Core

- a) MECH 441 Mechanical Engineering Design has been replaced with MECH 344 Machine Element Design. As a transitional measure, students who have completed MECH 441 prior to September 2008 may use it as a substitute for MECH 344. This transitional measure may be rescinded after June 2012.
- b) MECH 370 Modelling, Simulation and Analysis of Physical Systems has been renamed MECH 370 Modelling, Simulation and Control Systems
- c) MECH 371 Fundamental of Control Systems has been renamed MECH 371 Analysis and Design of Control Systems.

3. Mechanical Engineering Technical Electives

Option A – Thermo Fluid and Propulsion

- a) There are no changes for Option A – Thermo Fluid and Propulsion.

Option B – Design and Manufacturing.

- a) There are no changes for Option B – Design and Manufacturing

Option C – Mechatronics and Controls

The following changes took place in the Technical Elective list of Option C – Mechatronics and Controls.

- a) ENCS 472 Robot Manipulators has been renamed ENGR 472 Robot Manipulators.

Option D – Aerospace and Vehicle Systems

The following changes took place in the Technical Elective list of Option D – Aerospace and Vehicle Systems.

- a) MECH 412 Computer-Aided Mechanical Design has been added
- b) MECH 460 Finite Element Analysis has been added.