

The following curriculum changes will be effective as of Fall 2008 and apply to students currently registered in the **Electrical Engineering Honours Program**:

ECSE 200 and 210 (changes apply to all programs)

Starting in September 2008, these courses will have 4 scheduled lecture hours per week. The fourth lecture hour is yet to be scheduled. This additional hour will not be used for new lecture material, but for a weekly quizz. It is essential that students registering for these courses have no schedule conflicts with any of the 4 lecture hours. These two courses are temporarily closed and it will be open for registration as soon as the revised schedule is confirmed.

Technical Complementaries:

The list of technical complementaries for honours students has been updated to include ECSE 425, Computer Organization and Architecture. **However, there is a limit on the number of 400 level courses that can be taken towards the Honours program technical complementary requirements.**

Requirement: Three technical complementary courses (9 credits). **(Five technical complementary courses (15 credits) for students who started before September 2006).** Each course must be either a 500 level ECSE course, or one of the following, but no more than one 400 level course can be chosen as a technical complementary:

ECSE 425	Computer Organization and Architecture
ECSE 427	Operating Systems
ECSE 451	EM Transmission and Radiation.
COMP 535	Computer Networks 1

ECSE 515 – Optical Fiber Communication (new course)

This new course will be offered this Fall but it is temporarily closed. The course will be open for registration once the schedule is confirmed.

ECSE 527 – Optical Engineering (Prerequisite Change)

The above course no longer requires ECSE 304, Signals and Systems 2, as a prereq. The only prerequisite for this course is now ECSE 352, Electromagnetic Waves.

ECSE 528 Telecommunication Network Architecture (Prerequisite Change)

Current prerequisites of ECSE 411 or 511 have been dropped. ECSE 304 & ECSE 322 have been added as the new prereqs. ECSE 509 is no longer a corequisite to the above course.

ECSE 571 – Optoelectronic Devices (Prerequisite Change)

The above course no longer requires ECSE 304, Signals and Systems 2, as a prereq. The only prerequisite for this course is now ECSE 352, Electromagnetic Waves. ECSE 533, Physical Basis of Semiconductor Devices remains as a co-requisite.

ECSE 597 – Circuit Simulators (Prerequisite Change)

MATH 270 Applied Linear Algebra or MATH 271 Linear Algebra & PDEs are no longer required as prerequisites. We have also removed ECSE 334 from the prereq requirement. The following courses are the new prerequisites for this course.

- ECSE 303 Signals & Systems 1 &
- ECSE 330 Introduction to Electronics
- ECSE 352 Electromagnetic Waves

These changes are now reflected on Minerva.

If you have questions, please contact the Undergraduate Program Office, ENGTR 2060 (tel: 398-3943, email undergrad.ece@mcgill.ca).