REGISTRATION

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Adding/Dropping Courses

- The deadline for registering for at least one course, on Minerva, was August 14, 2018.

- You can <u>change</u> the courses for which you are registered, without penalty, until **Tuesday, September 18, 2018** (a.k.a. Add/Drop deadline).

- Course withdrawal is possible after the Add/Drop deadline.
  - Get a "W" on your transcript & you may still be liable for course fees.

Course Selection

- In general, you should follow one of our Sample Curricula.
  - http://www.mcgill.ca/ece/programs/undergrad/information
- Be careful if you depart from the Sample Curricula:
  - pre-requisites and co-requisites
  - not all courses given in both Fall and Winter
  - possible timetable conflicts

Pre- and co-requisites

- These are <u>enforced</u>.

- Even if you think you can do a course without its pre/co-requisities, we will not allow it.

- Usually Minerva prevents it, sometimes not.

- Even if Minerva allows it, don't do it.

- We check for violations after the add/drop period.

Departmental Student Advisers

- Drop-in: Thursday, August 30th, 11:00-15:00
  - Trottier Building, 4th floor, rooms 4104 and 4105

- Throughout the term by appointment

  - High availability during the Add/Drop periods (Fall and Winter terms)

  - Typical issues handled by advisors:
    - Advice on class selection – advisers cannot add classes for you
    - Minors
    - Change of major
    - Information on exchanges and internships

Thinking of Honours?

- Follow instructions for Electrical, Computer or Software Engineering Programs.

- *To be considered, you must complete a minimum of 14 credits in each semester.*

- Admission opens up when entering U2

Transfer Students & Visiting/Exchange Students

- Transferring from another *department* or from another *university*: see Mrs. Menon (TR 2060)

- Visiting/Exchange Students

  - Special Faculty advising session was already held. Students who missed this meeting please contact the McGill Engineering Student Centre (MESC in FDA 22).

From CEGEP

- Follow the "ENTRY FROM CEGEP" (a.k.a. 7-semester program) sample curriculum (EE, CE or SE)

- No need to see an adviser

- If you did a professional DEC (i.e., 3-year technology program), see an adviser

From outside Quebec, with no advanced credits

- Follow the "EIGHT SEMESTER PROGRAM" sample curriculum (EE, CE or SE)

- For instructions on selecting valid "Humanities and Social Sciences" courses, see www.mcgill.ca/ece, then: Programs and courses > Undergraduate > Complementary Studies.

- For instructions on selecting valid "Impact of Technology on Society" courses, see www.mcgill.ca/ece, then: Programs and courses > Undergraduate > Complementary Studies.

- No need to see an adviser. (But come and see us if you have done *no* calculus).

From outside Quebec, with credits for MATH 140, PHYS 101, CHEM 120 and HSS-B

(French Bacc. – Non Quebec (S series))

Electrical, Computer & Software Engineering:

Fall 2018 (17 credits)	Winter 2019 (14 credits)
MATH 133 (3 cr)	PHYS 142 (4 cr)
FACC 100 (1 cr)	CHEM 122 (1 cr)
MATH 141 (4 cr)	MATH 262 (3 cr)
HSS A or B (3 cr)	ECSE 205 (3 cr)
CCOM 206 (3 cr)	HSS B (3 cr)
ECSE 202 (3 cr)	

From outside Quebec, with credits for all U0 courses except MATH 133 & HSS-B

- Follow the 7-semester (CEGEP entry) sample curriculum, with the following changes:
  - Add MATH 133 to the Fall 2018 semester.
  - For EE, add the extra HSS course later (not this year).
  - For CE, replace the Natural Science Complementary (fifth semester) by the HSS B course.
  - For SE, replace Natural Science Complementary 1 or 2 by the HSS B course.

All other students from outside Quebec, with advanced credits

- If you have not already had help from us or the Faculty of Engineering to sort out your courses, you need to meet with an adviser.

- The adviser can see the credits listed on your transcript. If you have a "Required Course Sheet" with additional credits, bring it with you.

- If you think you deserve more credits, *first* go to the McGill Engineering Student Centre (MESC in FDA 22).

- *You are not permitted to re-take a course that you have been granted advanced credits for.*

General elective

- New for the 2018 entering cohort

  - You have a "free" elective to choose as part of your program

  - Denoted as "XXXX xxx Elective Course" in sample curricula

  - Courses at the 200-level and above from any unit in the university, subject to approval by the Department

  - As a general rule, we will not approve courses in other units which duplicate EE/CE/SE training already in your program or for which there is an equivalent ECSE course

    - Example: an electronics course given by the Department of Physics

Examples of pre-approved courses (as of September 2018)

- SEAD 510 Energy Analysis
- PHYS 228 Energy and the Environment
- PHYS 446 Majors Quantum Physics
- MUAR 211 The Art of Listening
- COMP 551 Machine Learning
- PSYC 212 Perception
- PSYC 213 Cognition
- PSYC 215 Social Psychology
- LING 201 Introduction to Linguistics
- LING 210 Introduction to Speech Science
- LING 260 Meaning in Language
- SOCI 210 Sociological Perspectives
- SOCI 222 Urban Sociology
- SOCI 250 Social Problems

- PHIL 237 Contemporary Moral Issues
- PHIL 240 Political Philosophy
- PHIL 242 Introduction to Feminist Theory
- PHIL 306 Philosophy of Mind
- GEOG 201 Introductory Geo-Information Science
- GEOG 210 Global Places and Peoples
- GEOG 217 Cities in the Modern World
- ANTH 201 Prehistoric Archaeology
- ANTH 204 Anthropology of Meaning
- BIOL 210 Perspectives of Science
- CHEM 203 Survey of Physical Chemistry
- ENGL 200 Survey of English Literature 1
- HIST 202 Survey: Canada to 1867

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Miscellaneous

- ECSE 210 is offered in the Fall and Winter terms and <u>also in May</u>.

- If you have no programming experience, ECSE 202 must be completed before taking COMP 250, even though there is no prerequisite listed.

- COMP 202 *is not* an equivalent for ECSE 202. If you have done COMP 202, you still need to do ECSE 202.

- If COMP 250 is full in Winter 2019, register for CCOM 206 or FACC 300 instead.

FAQs

Q. MINERVA says a course is full. What do I do?

A. Contact Undergraduate Program Office (TR 2060) and let us know.

Q. MINERVA says there is a "Faculty/Major Restriction".

A. Declare your major (i.e., electrical, computer, or software) and try again.
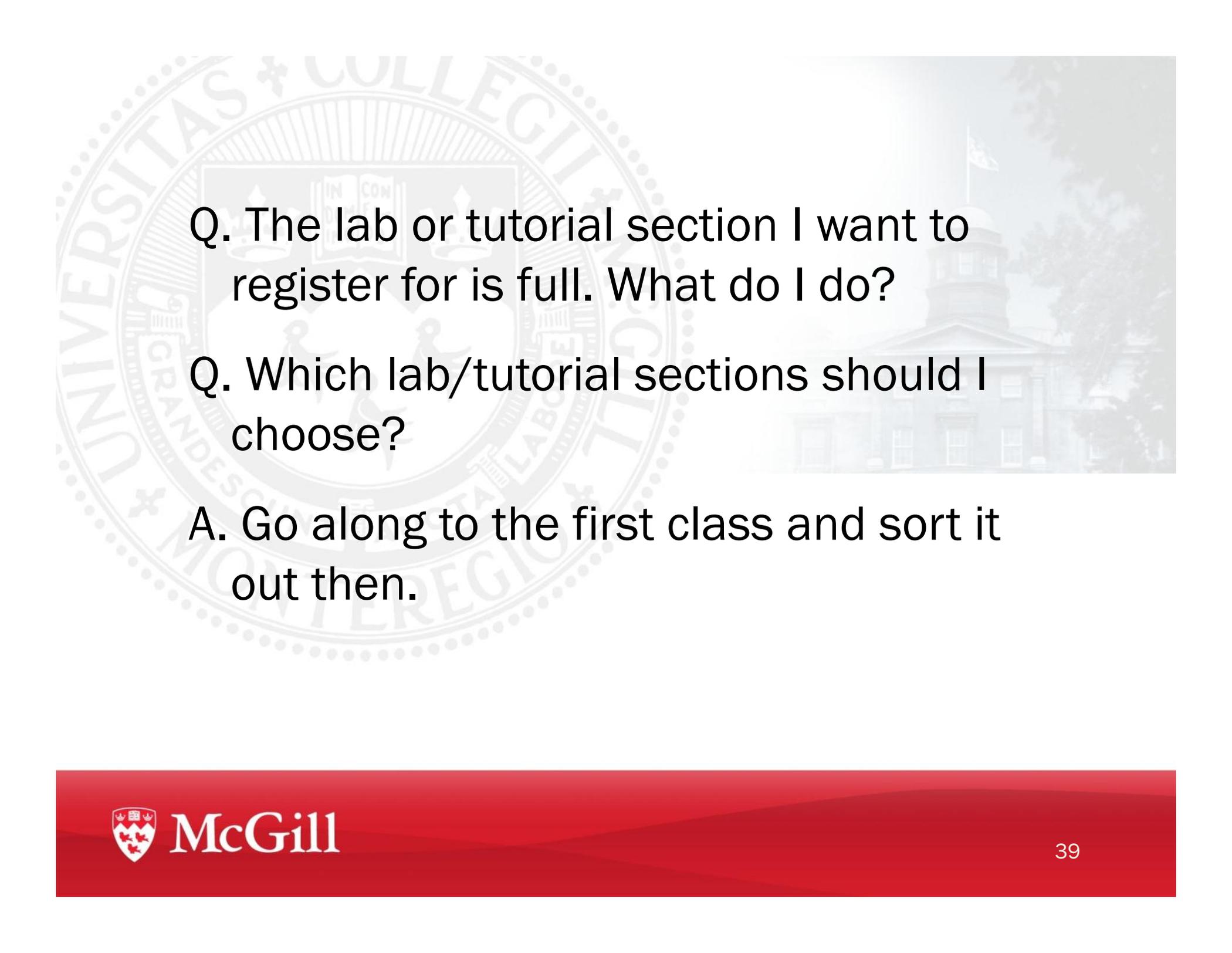
Q. The lab or tutorial section I want to register for is full. What do I do?

Q. Which lab/tutorial sections should I choose?

A. Go along to the first class and sort it out then.
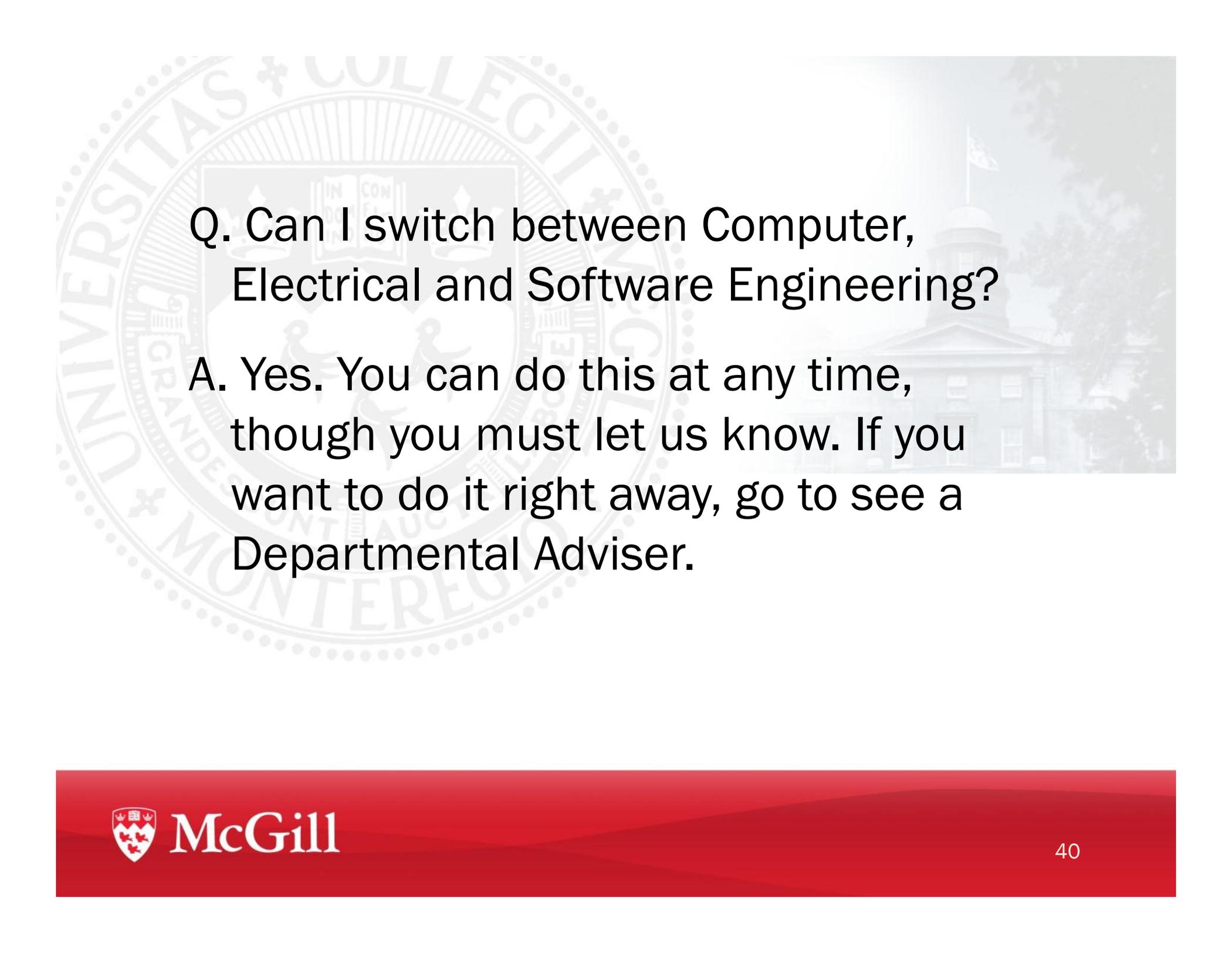
Q. Can I switch between Computer, Electrical and Software Engineering?

A. Yes. You can do this at any time, though you must let us know. If you want to do it right away, go to see a Departmental Adviser.

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Q. I have completed Calculus III at CEGEP.
Can I receive credit for MATH 262?

A. No. You still need to take MATH 262.

Q. I have some programming experience.
Can I get credit for ECSE 202
(Introduction to Software
Development)?

A. No. You still need to take ECSE 202.
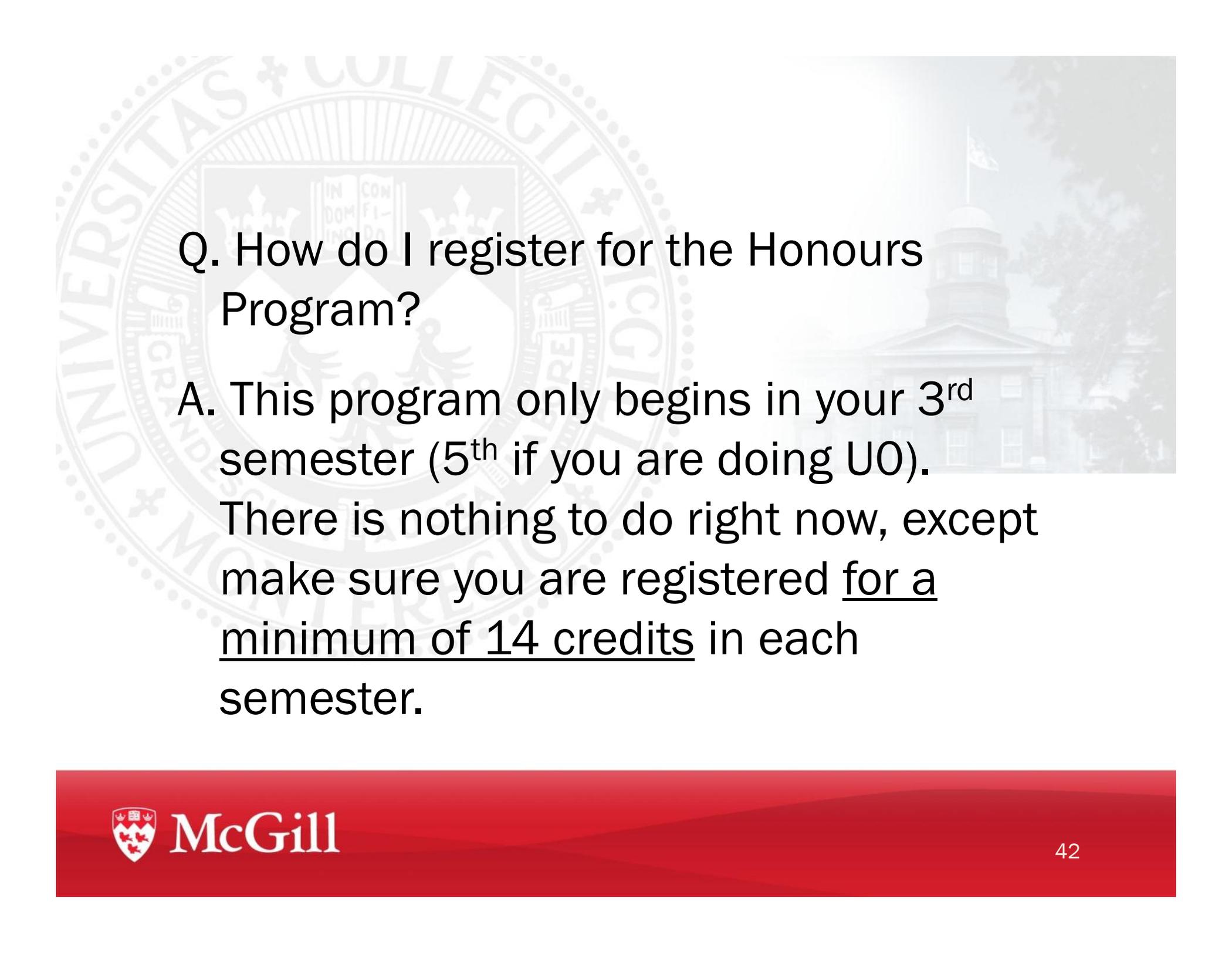
Q. How do I register for the Honours Program?

A. This program only begins in your 3rd semester (5th if you are doing U0). There is nothing to do right now, except make sure you are registered <u>for a minimum of 14 credits</u> in each semester.

Q. Can I take courses outside McGill?

A. You can sometimes take an HSS or Impact course outside McGill. Apply to the Faculty (FDA 22) for permission <u>in advance</u>.

Find more FAQs at:

www.mcgill.ca/ece > Programs and courses > Undergraduate > Program Information > FAQs

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