ECE Undergraduate Newsletter
3rd & 4th Year Students
November 2014

Click on hyperlinks below for additional information.
Office Drop-In Hours: Monday to Friday 8:45am – 4:30 pm • Sandford Fleming Bldg, Basement Rm 600 • Email: askece@ecf.utoronto.ca. Make sure to include your full name and student number when sending emails.

IMPORTANT FALL 2014 DATES/DEADLINES
Refer to the sessional dates section of the 2014-2015 Academic Calendar for a complete listing of ALL important dates/deadlines.

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
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<tbody>
<tr>
<td>Saturday, November 1st</td>
<td>Examination timetable for F Session courses posted (tentative)</td>
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<tr>
<td>Monday, November 3rd</td>
<td>Last day for students to drop F Session courses without academic penalty including Fall session courses taken in the Faculty of Arts and Science</td>
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<tr>
<td>Monday, November 3rd</td>
<td>Last day for students to transfer to part-time studies (3 or less courses per term). <strong>NOTE:</strong> If you change to part-time studies, you must complete that academic year on a part-time basis (taking two years instead of one to complete).</td>
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<tr>
<td>Tuesday, November 18th</td>
<td>Last day for students to withdraw from the Fall Session without academic penalty*</td>
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<tr>
<td>Tuesday, December 2nd</td>
<td>Last day of Arts &amp; Science classes; Last day to apply for a late withdrawal (LWD) from A&amp;S HSS/CS/Free Elective courses</td>
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<tr>
<td>Wednesday, December 3rd</td>
<td>Last day of lectures in F Session; All session work should be submitted by this date.</td>
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<td>Thursday, December 4th</td>
<td>Engineering Study Day</td>
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<td>Friday, December 5th to Friday, December 19th</td>
<td>F Session Engineering examinations; Engineering may hold exams on Saturdays and evenings during this period</td>
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<tr>
<td>Monday, December 8th to Friday, December 19th</td>
<td>F Session Arts &amp; Science examinations</td>
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EVENTS (click on hyperlinks below for more info):

<table>
<thead>
<tr>
<th>Date</th>
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<tr>
<td>Thursday, November 6th</td>
<td>CIE Student Exchange Fair</td>
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<tr>
<td>Saturday, November 8th</td>
<td>HackerNest Toronto Tech Job Fair</td>
</tr>
<tr>
<td>Saturday, November 22nd</td>
<td>Action 14 Conference</td>
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MAGELLAN (https://magellan.ece.toronto.edu/) – Log in with your UTorID and password. **Keeping an up-to-date profile helps guide you to ensure that you are on track to graduate!!** All courses have different AU values. **Any course change(s) you make, even if swapping one course for another, may impact your ability to graduate!** You should routinely ensure that your Main Magellan profile is always accurate with the courses you are currently taking to ensure you are not short AUs or missing program requirements.

PRE-REGISTRATION DEADLINE: Monday, February 2, 2015 at 11:59 pm

After this time you will **not** be able to access your Main Profile on Magellan *(which is the profile we use)* to make any changes to your Main Profile. Only ECE courses on valid Main Profiles will be considered for pre-registration. **Unsure if your Main Profile is valid for uploading? See below for reasons why a profile won’t be uploaded to ROSI:**
Reasons a profile won’t be uploaded to ROSI.....

1. You have not set up a complete profile (ie. have only selected 3rd year courses)
2. You have selected courses you don’t have the prerequisites for.
3. You have selected courses that are exclusion to each other.
4. You have selected more than 5 courses in a term. (4 engineering courses and 1 CS/HSS). You can only select more courses if you are recovering a failed course as well.
5. You have not met program requirements.
6. You have not met CEAB requirements.
7. You have not set up a profile that will allow you to graduate.

Helpful hints when entering course codes:

- **How to enter course codes:** Must be in upper case. For example – ECE243H1 S (three letters, three numbers, either H1 or Y1 (unless this course is taught at UTM (H5, Y5) or UTSC (H3 or Y3). If the course code is not entered correctly or Magellan does not recognize the course, then the title of the course will not appear under the course code on your profile.

- **Arts and Science courses.** Courses are either H courses – half year (ie. SOC102H1 F or S) or Y courses - full year (ie. ANT100Y1 Y). Full year courses do not get a grade in the fall term but are double weighted in the winter term. H courses may be offered in either the fall or the spring. Y courses start only in the fall term and must be entered this way on Magellan. H courses are equal to 1 CS or HSS and Y courses are equal to 2.

- **ECE496Y and APS490Y** are capstone courses. In order to be eligible for either of these courses, you must have taken 6 technical electives plus ECE472 or you have taken 7 technical electives. Kernel and depth courses are considered technical electives.

**COURSE CHANGES**

- ECE568H1 will be offered in both terms in 2015-2016
- ECE451H1 will not be offered in 2015-2016
- EEB214H1 / MSE235H1 / PHY395H1 will no longer be part of the Science/Math area. These courses can only be taken as a free elective.

**4th YEAR GRADUATION CHECKS**

Please come into the Undergraduate Office (SF B600A) to confirm that you are on track to graduate! The Undergraduate Office uses your Magellan profile to verify your ability to graduate. For those continuing their studies in 2015-16, you will have access to change your fourth year course selections (for pre-registration) on Magellan from now until the February 2, 2015 deadline.

**PRACTICAL EXPERIENCE REQUIREMENT**

Don’t forget to submit your 600 hours forms as soon as they have been completed! Forms can be found [here](#). Your supervisor’s business card must be attached.

- **Attention all 4th Year Students:** To ensure placement in the March 2015 Iron Ring Ceremony and June 2015 Convocation, all 4th year students must submit their 600 hours forms by the first week of January of your graduating year. If you have completed PEY or ESIP, and submitted your final report, you will receive credit on your transcript for the Practical Experience Requirement, and there is no need to submit 600 hours forms.
SPECIAL ANNOUNCEMENTS:

- Minerva Canada is pleased to announce its 2015 Minerva Canada James Ham Safe Design Awards contest for undergraduate engineering students which will be open to all Canadian universities. There will be a first and second prize of $3,500 and $1,500 respectively. The awards will be presented in the Spring of 2015 at a venue to be determined with the winning universities. Final application date for the Awards is April 17, 2015. Students are asked to advise Minerva Canada of their intentions to apply for the award by January 30, 2015. This can be done simply by sending an e-mail to minerva@safetymanagementeducation.com. You can also visit the Minerva Canada website for more info about Minerva Canada, its Safe Design Awards contest, the past winners and winning projects. (Contest rules, regulations and entry form were previously emailed on Oct 10th)

- Interested in Big Data or Information Engineering? Then our next event is for you! Galbraith Society will be hosting its first symposium this year on Big Data. Fields from health care to social media are currently benefiting from big data solutions to quantify large and complex amounts of data. At our symposium, industry and academic speakers will speak about how big data is impacting their research, and how it is being applied to solve information challenges worldwide. **Refreshments will be provided!**

  **Speaker List:**
  1. Blair Adamache (R&D at IBM)
  2. Myles Harrison (Digital Analyst)
  3. Dr. Stephen Strother (Senior Scientist at Baycrest Cognitive Neuroscience)

  **When:** Thursday, November 6th / **Time:** 7-9PM / **Where:** SF1105
  **Link:** [http://www.galbraithsociety.ca/events](http://www.galbraithsociety.ca/events)
  **RSVP:** [https://www.facebook.com/events/1486906144909596/?ref=notif&notif_t=plan_user_invited](https://www.facebook.com/events/1486906144909596/?ref=notif&notif_t=plan_user_invited)

USEFUL LINKS

- Syllabi – The Syllabi section of our website is currently under construction. Please check [here](#) for more info.
- Other Useful website links can be found [here](#)

Have Facebook? Join our Facebook page: [https://www.facebook.com/ECEUndergradUofT](https://www.facebook.com/ECEUndergradUofT)

Your ECE Undergraduate Office Team!
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