December 2019 Undergraduate Newsletter
3rd & 4th Year ECE Students

**IMPORTANT DATES/DEADLINES**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tr>
<td>Dec 4</td>
<td>Last day of lectures in F Session; All session work should be submitted by this date. Last day to late withdraw in all upper year courses except ECE472H.</td>
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<td>Dec 5</td>
<td>Fall Study Day</td>
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<td>Dec 6 – 20</td>
<td>F Session Engineering exams (Saturday and evening exams will be held)</td>
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<td>Dec 24 – Jan 3</td>
<td>Winter break holiday: University closed</td>
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<td>Jan 6</td>
<td>Lectures begin in S-session courses</td>
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<td>Jan 19</td>
<td>Last day to add S session courses (Drop deadline is February 17)</td>
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**MAGELLAN PRE-REGISTRATION DEADLINE:** JANUARY 29, 2019 at 11:59pm est
Main profiles will be locked from January 29, 2019 at 11:59pm until mid-July 2019 for pre-registration planning. *At this time you will not be able to make any changes to your main profile until profiles are unlocked in July. You can create alternate profiles. If you have any changes between Jan 29 and mid-July, you’ll need to wait until July when profiles are unlocked again. You are guaranteed a seat in ECE classes only; any other course seats are not guaranteed. Students with valid "Main" Magellan profiles courses will have their ECE courses uploaded to ACORN. Refer to the Fall 2019 newsletter to see how to create a valid profile for uploading. Click here for more pre-registration info including: How to create a valid profile for uploading / Reasons a profile will NOT be uploaded to ACORN / How to enter courses properly / Examples of 3rd and 4th year course selection / Reminders

**EXAM PERIOD:** The final exam period runs from December 6 to 20, 2019. Some exams occur on Saturday and evenings. It is your responsibility to check the exam timetable carefully for date, time and location information to ensure that you do not miss writing your final examination. This information is subject to change; please review the schedule.

- Click here for Engineering exam info: Schedules & locations / Exam Type & Permitted Calculator Types / Rules & Regs
- Click here for Arts & Science Exam Info

If you have an exam conflict, alert the Office of the Registrar (GB157) immediately. Exam conflicts are:

- **TWO** exams scheduled during the same time or
- **THREE** exams scheduled CONSECUTIVELY: morning, afternoon, evening; afternoon, evening, morning; evening, morning, afternoon

**LATE WITHDRAWAL (LWD):** Students are allowed to drop, without penalty, a maximum of two half-credit (0.5 FCE) elective courses. For more information, visit the Registrar's website. This applies to technical electives, CS/HSS electives and free electives taken at the University of Toronto. If your request is approved, “LWD” will appear on your transcript for all courses dropped using this policy; the course will have no effect on your GPA, sessional average or other elements of your academic record. Deadline to request a LWD for a fall 2019 course is
the last day of classes in the fall session (December 4th). Detailed info can be found here. Note: December 4th, 2019 is the last day to late withdraw from all upper year courses except for ECE472.

DESIGN CENTRE:
For those students who are working on their design projects, if you need access to common lab testing equipment (power supply, signal generator, oscilloscope, multimeter), these are available to you 24/7 at the Light Fabrication Facility in the Myhal building, room MY435. Note that there is a mandatory safety training module to be taken prior to using the facility. For more specialized equipment, such as VNAs and spectrum analyzers, or for fine pitch soldering/desoldering equipment please contact Bruno Kors at bkf@ece.utoronto.ca. If your project involves primarily the DE1SoC platform, you can have access to a number of workstations 24/7 at BA3135. During the Christmas break, all university buildings will be closed, so there will be no lab work done during that period.

ACCEPTABLE AND UNACCEPTABLE COURSES:
A list of acceptable and unacceptable courses are on our website, please look closely and if you have any questions, don’t hesitate to ask: https://www.ece.utoronto.ca/undergraduates/programs/free-electives/>

SUMMARY OF COURSE CHANGES FOR 2020-2021 CALENDAR YEAR

1. APS360 – added to area 6 as a technical elective – this change is retroactive to 20189
2. ECE244 – added prerequisite of APS105
3. ECE297 – added prerequisite of ECE244
4. ECE368 – added to area 4 – retroactive to 20189
5. ECE410 – change tutorials from 2 hours biweekly to 1 hour weekly
6. ECE413 – removed from curriculum
7. ECE313 – recoded from ECE413 and made a kernel in Area 2
8. ECE446 – removed tutorial hours
9. ECE463 – added co/pre-requisite of ECE311, ECE356, AER372
10. ECE514 – removed from curriculum
11. ECE533 – removed from curriculum
12. ECE520F – Power Electronics - added to curriculum, Area 2
13. ECE526S – Power System Protection and Automation - added to curriculum, Area 2
14. ESC384 – replaces APM384
15. ECE499H1 F/S or ECE499Y1 Y – Research thesis course – free elective only
16. ECE421 – added Probability/Stats courses from other departments as pre-requisite. ECE286, CHE223, MIE231, MIE236, MSE238
ACADEMIC SUCCESS: The Academic Success Centre’s team helps you to develop the skills, strategies and competencies that you need to succeed. Students are encouraged to use their space and services. Click here for useful info on exam preparation, coping with stress & exam anxiety, time management skills, etc. Visit their website for additional resources and services.

GRADUATING IN 2020? Attention 4th Year Students: Please come into the Undergraduate Office (SF B600) to confirm that you are on track to graduate! Please ensure that your main profile is up to date **BEFORE** seeking a graduation check. The Undergraduate Office uses your ‘main’ Magellan profile to verify your ability to graduate. Review graduation requirements here! Eligibility for Iron Ring/Convocation: To ensure placement in the 2020 Iron Ring Ceremony, 4th year students MUST submit their 600 hours forms by Thursday, January 9th, 2020. If you have completed PEY or ESIP and submitted your final report, there is no need to submit 600 hours forms. More information, as well as a form-fillable Practical Experience Requirement (PER) form can be found here.

Good luck on your exams! Enjoy the winter break!

Your ECE Undergraduate Office Team!

Office Drop-In Hours: Monday – Friday 8:45am – 4:30 pm • Sandford Fleming Bldg, Basement Rm 600
Email: askece@ecf.utoronto.ca Remember to include your full name and student number when sending e-mails. ECE UG Website / Useful Weblinks / Like us on Facebook!