January 2021 ECE Undergraduate Newsletter: PEY Students

**IMPORTANT DATES/DEADLINES**

**Bookmark the Sessional Dates from the 2020–2021 Academic Calendar for ALL dates & deadlines. Please use this calendar as a reference while choosing courses.**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>Jan 11</td>
<td>First day of classes – Welcome back!</td>
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<tr>
<td>Jan 22</td>
<td>Waitlists Dissolve for S-session courses</td>
</tr>
<tr>
<td>Jan 24</td>
<td>Last day to ADD or MODIFY S Courses (LEC/PRA/TUT)</td>
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<td></td>
<td><em>If you need to recover a course from first or second year, contact the undergraduate office before 4pm on Thursday, January 21&lt;sup&gt;st&lt;/sup&gt;, 2021.</em></td>
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<tr>
<td>Jan 28</td>
<td>4th Year Design Project Information Session @7pm</td>
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<tr>
<td>Feb 15</td>
<td>Family Day (University Closed)</td>
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<td>Feb 22</td>
<td>Last day to drop Y (full year) courses</td>
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<tr>
<td>Feb 15-19</td>
<td>Reading Week</td>
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<tr>
<td>Mar 8</td>
<td>Exam timetable posted (tentative)</td>
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<tr>
<td>Mar 15</td>
<td>Last day students can drop S-term courses without academic penalty *see LWD note below about late withdrawing after this deadline/ last day students can transfer to part-time studies / last day students can apply to re-enrol for the 2021 Fall term / last day to mark a course as an “extra”</td>
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**MAGELLAN PRE-REGISTRATION DEADLINE: January 26, 2021 at 11:59EST**

Main profiles will then be locked until mid-July for preregistration planning. We will send an email with the exact date at the end of June.

Any changes made to main profiles once unlocked in July will **not** be included in any preregistration planning. Therefore, any revisions will not be uploaded to timetables. **Important preregistration and Magellan info has previously been made available via the links below:**

- [2021 Newsletter](#)
- [UG website](#)

**NOTE:** The courses you select for your upper years are **not locked in forever**. You will be able to log in to Magellan to set up **other** study plan profiles. You can make changes to your course selection when ACORN opens (*space permitting as any changes would not have been included in pre-registration numbers*). Remember to test out any possible changes on Magellan first to see if you still meet program and CEAB requirements.

**IMPORTANT!** You must ensure that your main profile accurately reflects courses in the correct sessions. You must **manually** shift any courses you may have in 2020–21 to 2021–2022 as courses do not roll over. (Courses that are currently listed in 2020–2021 will be overwritten with ‘PEY500’.)
USEFUL LINKS: ECE Undergraduate Webpage / Engineering Academic Calendar / Additional useful links are here.

ECE Curriculum Map: On behalf of the ECE Curriculum Committee (ECE-CMC), please have a look at this curriculum map showing the relationship between our vast selection of ECE courses. Note that the full list of pre-requisites and exclusions cannot be fully captured in this graphic (please refer to the official academic calendar), however we hope that you will find it useful. -Olivier Trescases, Chair ECE-CMC

LiveChat: Do you have a question, concern, or just need some advice regarding your courses? LiveChat is available through the advising portal during the following times:
Tuesdays and Thursdays 9AM – 11AM
Wednesdays 12PM – 2PM
Just go onto advising portal and you can connect with an ECE staff during those times.

LATE WITHDRAWL: LWD period for this term is March 16 to May 14. For more information on the extended LWD deadline for the Winter Term, visit the Engineering Undergraduate 2020 Fall Term & 2021 Winter Term FAQs.

PER (Practical Experience Requirement) FORMS DUE: If you are planning to graduate in June 2021, please be sure to submit your PER forms and business card by February 15, 2021. If you plan to graduate this March, please submit your forms by this Friday, January 22, 2021. Click here for the forms and more information!

PROMOTIONAL REGULATIONS: Students should be aware of the promotional regulations and should pay special attention to grades. See the Academic Calendar. For a simplified version of the promotional regulations, visit the ECE program page.

COURSE CHANGES: The changes below are for the 2020-2021 academic year. If you had planned on taking any of the cancelled courses, please ensure that you select an alternate course that will allow you to meet requirements to graduate. Remember to use Magellan first to test changes!

<table>
<thead>
<tr>
<th>COURSE</th>
<th>UPDATES</th>
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<tbody>
<tr>
<td>ECE526 Power System Protection and Automation</td>
<td>New course, added to area 2</td>
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<tr>
<td>ECE469 Optical Communications and Networks</td>
<td>Changed prerequisites – removed exclusions ECE425 and ECE467</td>
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<tr>
<td>ECE297 Communication and Design</td>
<td>Added prerequisite of APS105 and ECE244</td>
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ECE520 Power Electronics | Changed prerequisites – Prerequisites are ECE313 or ECE314 or ECE315 or ECE349 or ECE359. Excluded ECE514 and ECE533
---|---
ECE413 Energy Systems and Distributed Generations | Changed to ECE313
ECE442 Introduction to Micro and Nano Fabrication Technology | Cancelled permanently
ECE514 Power Electronics: Converter Topologies | Cancelled permanently
ECE533 Power Electronics: Switch-mode Power Supplies | Cancelled permanently

**LIST OF APPROVED CS/HSS ELECTIVES:** The list of approved complementary studies (CS) / Humanities & Social Science (HSS) electives is available on the Faculty Registrar’s website. Please refer to it prior to selecting any A&S courses. Click here for the HSS approved list, and here for the CS approved list.

**SHORT CS AUs?:** The ECE website has a list of courses that has more than the standard 30 AUs. Click here for the listing (scroll to the bottom of the page).

**ATTENTION ALL 4TH YEAR STUDENTS:** If you are concerned or have questions, please contact the Undergraduate Office to confirm that you are on track to graduate! The Undergraduate Office uses your Magellan profiles to verify your ability to graduate. You must ensure that your main profile is up-to-date before seeking a graduation check.

**TO ALL ECE STUDENTS GRADUATING IN 2020-2021:**
**ECE496 Capstone Design Project Information Session**

**TO ALL ECE STUDENTS GRADUATING IN 2021-2022:** A key part of your final year will be your capstone design project. While it officially begins in September, the actual preparation begins much earlier, starting with the Capstone Design Project Information Session:

**DATE:** Thursday, January 28, 2021
**TIME:** 7-8pm
**LOCATION:** On Quercus (Bb Collaborate), guest link https://ca.bbcollab.com/guest/ab88007cad104a9a9b2c9d795a37e78a
This session covers the important steps to prepare for your design project:
- Understanding your capstone project course options: ECE496, APS490, and BME498
- Important deadlines from now until September
- Forming a team, finding, and registering for a project
- Tips on how to get started
ECE Undergraduate Office:
E-mail: askece@utoronto.ca  Facebook - ECEUndergradUofT
Please include your full name, year of study, and student number when e-mailing us.