Main profiles will then be LOCKED from January 29th until July 2020 for the 2020-2021 COURSE
PREREGISTRATION PLANNING.

ECE courses will be uploaded to ACORN timetables for students with valid Magellan profiles.

In order to be guaranteed a seat in the ECE courses you are interested in taking in your 2020-2021 academic session, you will need to have a Main Magellan profile that shows that you will be meeting all degree requirements in order to graduate: Program Requirement, CEAB Requirement and Practical Experience Requirement.

HOW TO CREATE A VALID PROFILE FOR UPLOADING TO ACORN

1. Create a complete profile – This includes a study plan of the required 20 upper year courses for 3rd and 4th year.
2. Ensure you have taken any required course prerequisites in advance.
3. Courses that are ‘exclusions’ are not valid and should not be listed.
4. Select only 5 courses per term.
   a. The recommended courses per term would be 4 engineering + 1 CS/HSS. This is to balance
      your workload as well as minimize timetable conflicts. If you have already taken a CS/HSS course in the summer, you
      would be able to list 5 engineering courses in term. Do not create a study plan where you ‘might’ be taking a CS/HSS
      course in the summer as this only inflates your AUs making your eligibility inaccurate.
5. Your profile must reflect that you will be meeting Graduation Eligibility Requirements, mainly Program and CEAB
   requirements. You will eventually be meeting your Practical Experience Requirement (PER) as you build your hours by
   handing in your PER form(s) or by receiving PEY Credit.

   You have fulfilled all Program Requirements | You have fulfilled all CEAB requirements

6. Set up a profile that shows you are eligible to graduate!

   Graduation Eligibility
   Based on the courses listed on this profile and the successful completion of these courses, you are eligible to graduate.

HOW TO ENTER COURSES

- Must be entered in UPPER CASE. For example – ECE314H1 F (three letters, three numbers, either H1 or Y1
  (unless this course is taught at UTM (H5, Y5) or UTSC (H3 or Y3).
- Courses are either H courses – half year (i.e. SOC102H1 F or S) or Y courses - full year (i.e. ANT100Y1 Y).
- H courses may be offered in either the fall or the spring.
- When entering a Y course to your study plan, they must be entered in the fall session (ex. 20189 or 20199) so
  that it can properly display as a Y1 course on Magellan.
- H1 courses are half credit and Y1 courses are one credit (equal to two).
- 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: JRE300H1 S (correct) vs JRE300 S (incorrect)

CAPSTONE DESIGN PROJECT (ECE496Y1 / APS496Y1 / BME498Y1)

- ECE496Y1, APS490Y1 and BME498Y1 are capstone courses. Note: BME498Y1 is considered for students who
  are pursuing the Biomedical Engineering Minor
- In order to be eligible for any of the capstone design projects, you must have taken 6 technical electives plus
  ECE472 or 7 technical electives.
- Kernel and depth courses are considered technical electives.

Magellan does not guarantee a conflict-free schedule
Timetable conflicts are unavoidable with a flexible curriculum
What you have on Magellan is a work in progress.
We don’t expect that you will choose courses in 2nd year and not make any changes to them. We just ask you to plan both 3rd and 4th year so that you know whether the “current” plan you have will allow you to graduate or not.

**REASONS A PROFILE WILL NOT BE UPLOADED TO ACORN…**

1. **You have not set up a complete profile:**
   - A complete profile demonstrates a study plan for your 3rd and 4th years of study. This plan must show that you have selected the 20 upper year courses that would allow you to meet all graduation requirements.
2. **You have selected courses you don’t have the prerequisites for.**
3. **You have selected courses that are exclusions to each other.**
4. **You have selected more than 5 courses in a term.** You can only list an additional course(s) if you need to recover a failed course.
5. **You have not met graduation eligibility requirements, mainly program and CEAB:**
   - You do NOT meet all Program Requirements
   - You do NOT meet all CEAB requirements
6. **You have set up a profile that shows you do not meet graduation eligibility.**

**Graduation Eligibility**
Profile does not meet all Program Requirements.
This profile does not meet all requirements; as a result you will not graduate!

**REMARKER!**

- Adding a 6th course on Magellan will only inflate AUs and will not provide an accurate representation of your graduation eligibility. Students who add a 6th course to their Magellan profile if not necessary (ie. not needed for recovering a course) will NOT have their profiles added for preregistration. Therefore, if you wish to take 6 courses in a term, do not enter it on Magellan. You are responsible to add that course on ACORN/ROSI when registration opens.
- After the February 1st deadline, you will not be able to access your Main Profile (which is the profile we use) to make any changes to it. Only ECE courses on valid Main Profiles will be considered for pre-registration. You are responsible to add any non-ECE courses to your timetable.
- Main Profiles will then be UNLOCKED again in July (date TBC). Alternate profiles you create after the deadline will not be used for preregistration. If you wish to change a course once profiles are locked, you must register for it yourself (space permitting) when ACORN registration opens (July date TBC). Remember to verify if any course change(s) you may make would still allow you to graduate. This can be tested by creating an alternate profile on Magellan.
- CHANGES made to main profiles once UNLOCKED in July are NOT included in the preregistration process. Any changes will NOT be uploaded to ACORN. You would be responsible to make your own changes on ACORN in July.
- Full year courses do not get a grade in the fall term but are double weighted in the winter term.
- Your Practical Experience Requirement (PER) will build on Magellan as you hand in your 600 hour PER forms.

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**Example of 3rd and 4th year Course Selection**

<table>
<thead>
<tr>
<th>3F</th>
<th>AREA KERNEL</th>
<th>AREA KERNEL</th>
<th>SCI / MATH</th>
<th>TECH Elective</th>
<th>CS Elective</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>(Complementary Studies Elective)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>3S</th>
<th>AREA KERNEL</th>
<th>AREA KERNEL</th>
<th>DEPTH</th>
<th>ECE472</th>
<th>CS Elective</th>
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</thead>
<tbody>
<tr>
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<td></td>
<td></td>
<td></td>
<td>Engineering Economics</td>
<td>(Complementary Studies Elective)</td>
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<table>
<thead>
<tr>
<th>4F</th>
<th>DEPTH</th>
<th>DEPTH</th>
<th>TECH Elective</th>
<th>ECE496 or APS490</th>
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</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Capstone Project</td>
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<table>
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<tr>
<th>4S</th>
<th>FREE Elective</th>
<th>DEPTH</th>
<th>TECH Elective</th>
<th>HSS Elective</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Humanities &amp; Social Studies Elective</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>4F</th>
<th>DEPTH</th>
<th>TECH Elective</th>
<th>HSS Elective</th>
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<tbody>
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