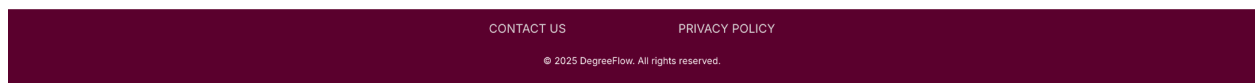
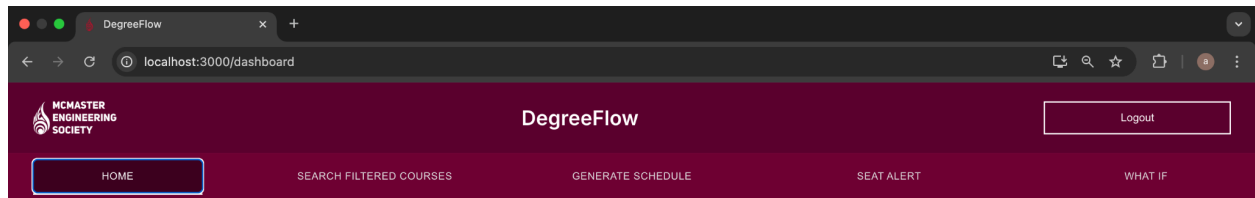


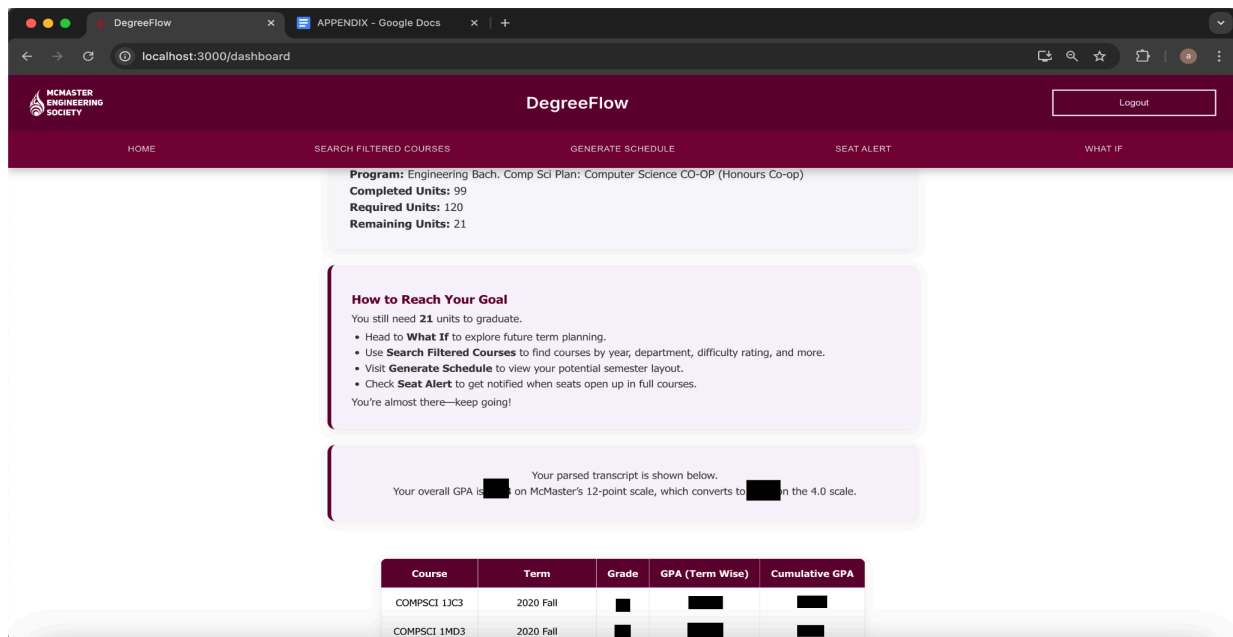
## APPENDIX

### Homepage:

Click on Upload transcript then accept yes for the legal clause




Then see the program summary and how many courses units are left



## Search Filtered Courses

Click on course and the level see detailed result and ratings of each course



McMASTER

ENGINEERING

SOCIETY

# DegreeFlow

Logout

HOME

SEARCH FILTERED COURSES

GENERATE SCHEDULE

SEAT ALERT

WHAT IF

## Filters

SUBJECT CODE

☐ COMPSCI
 ☒ MATH

☐ ANTHROP
 ☐ ARABIC

☐ ART
 ☐ ARTHIST

☐ ARTSSCI
 ☐ ASTRON

☐ AUTOTECH
 ☐ BIOCHEM

COURSE LEVEL

☐ Level 1
 ☒ Level 2

☐ Level 3
 ☐ Level 4

Apply Filters

MATH 2C03 - Introduction to Differential Equations

+

MATH 2ET3 - Theory and Practice of Teaching Mathematics

+

MATH 2FM3 - Introduction To Mathematical Finance

+

MATH 2R03 - Theory of Linear Algebra

+

MATH 2X03 - Advanced Calculus I

+

MATH 2XX3 - Advanced Calculus II

+

MATH 2Z03 - Engineering Mathematics III

+

MATH 2ZZ3 - Engineering Mathematics IV

+

MATH 2UU3 - Numbers for Life

+

MATH 2LA3 - Applications of Linear Algebra

+

MATH 2MC3 - Multivariable Calculus

+

MATH 2XA3 - Vector Calculus I

+

MATH 2XB3 - Vector Calculus II

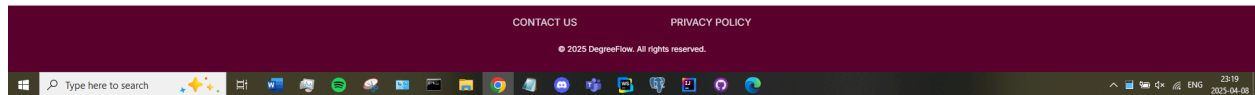
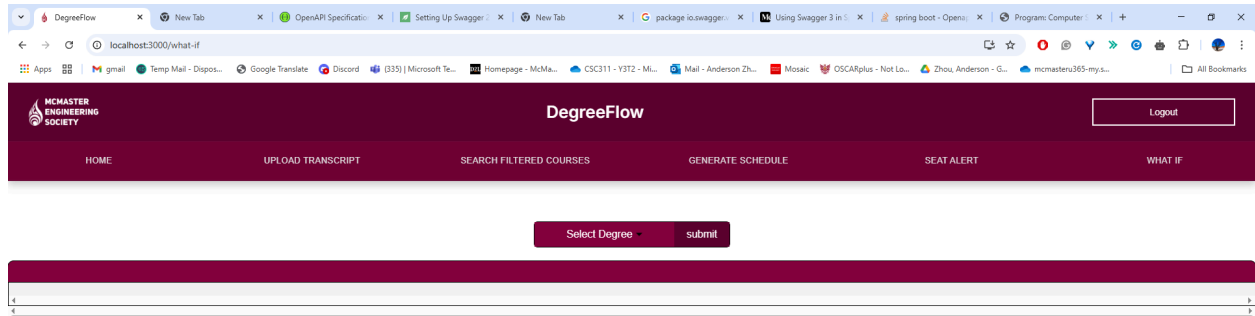
+

## Seat Alert

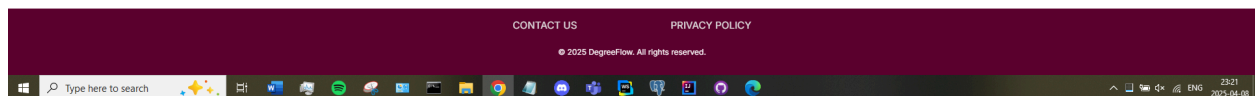
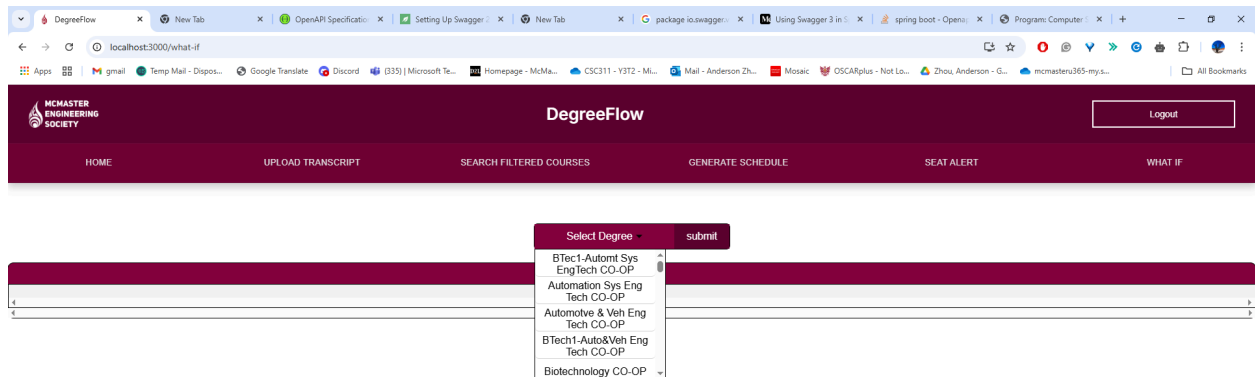
Put in the course term and email and you get notification when a seat opens up

The screenshot displays a web browser window with the address bar showing 'localhost:3000/seat-alert'. The page has a dark red header with the 'McMaster Engineering Society' logo on the left and a 'Logout' button on the right. The main navigation bar is also dark red with white text links: 'HOME', 'SEARCH FILTERED COURSES', 'GENERATE SCHEDULE', 'SEAT ALERT', and 'WHAT IF'. The central content area features a white card titled 'Seat Alert Subscription'. Inside the card, there are three input fields: 'Course Code' with the value 'COMPSCI 1MD3', 'Email' with the value 'raja5@mcmaster.ca', and 'Term' with a dropdown menu set to 'Winter 2025'. A blue circular icon with a plus sign is positioned to the right of the email field. At the bottom of the card is a dark red button labeled 'Subscribe'. The footer of the page is dark red with white text links for 'CONTACT US' and 'PRIVACY POLICY', and a copyright notice '© 2025 DegreeFlow. All rights reserved.'

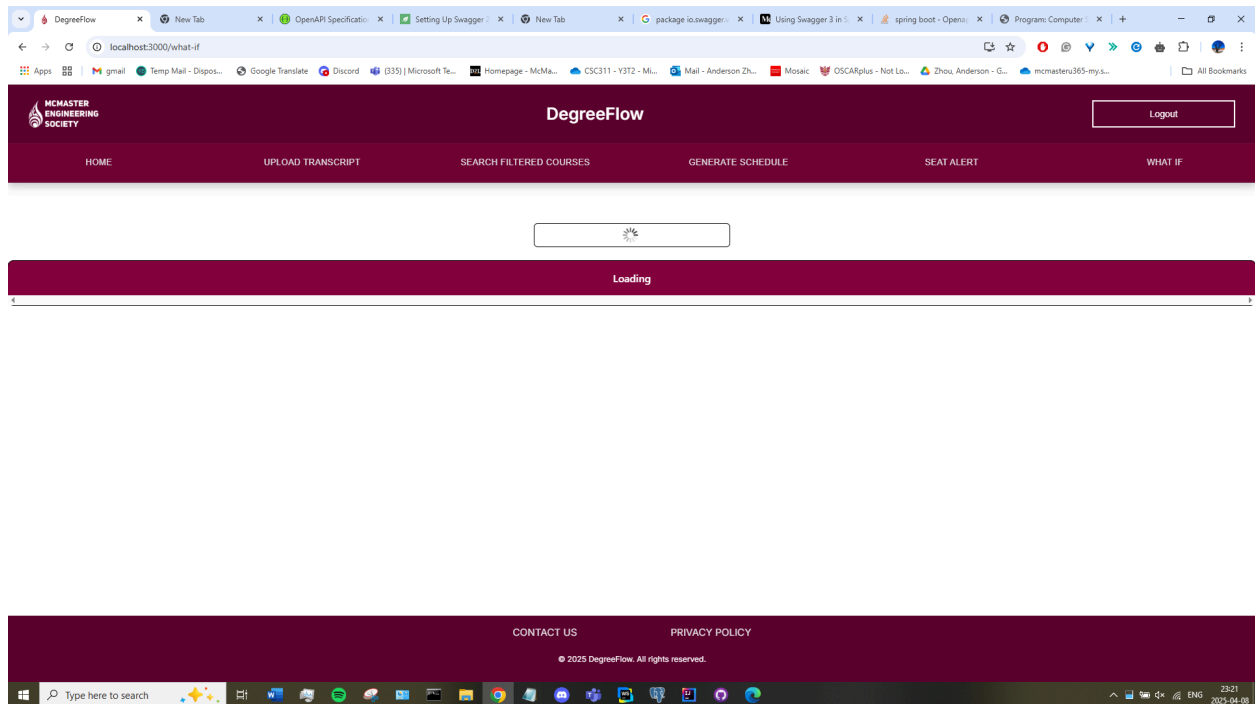
## What if component:



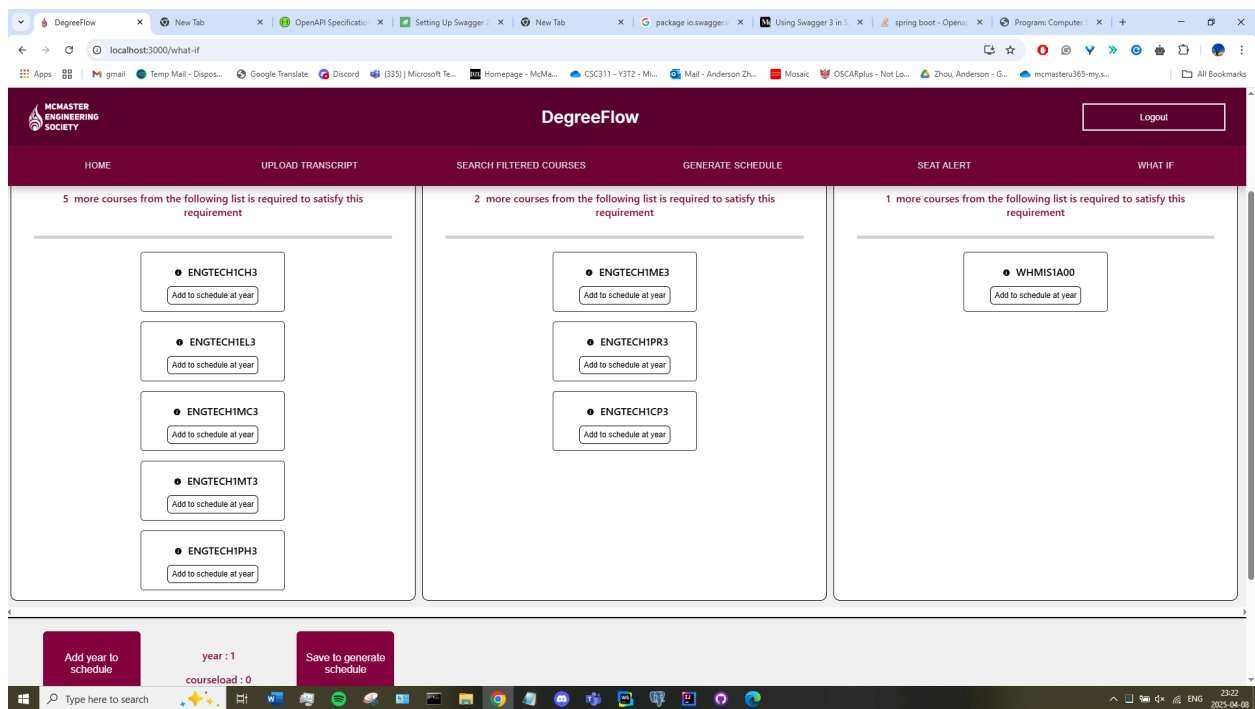
Click on select degree to get list of all undergrad engineering degrees



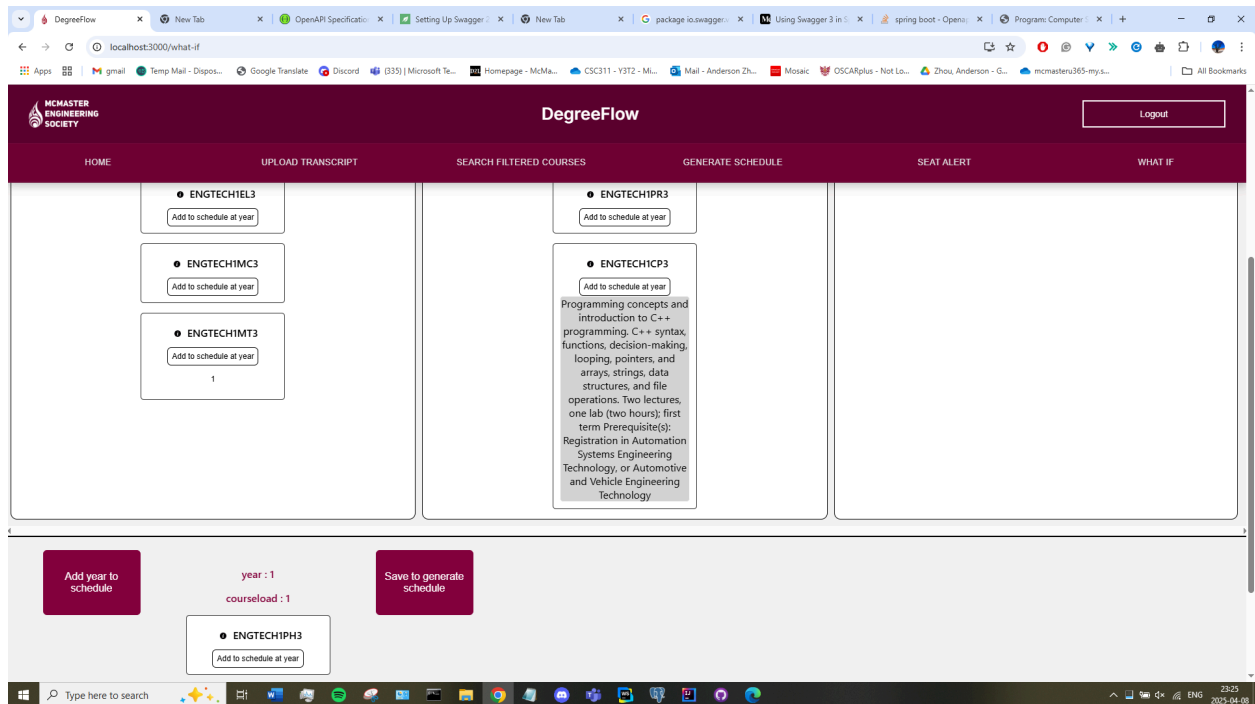
scroll and find your desired degree and click on it. Submit once you made your selection



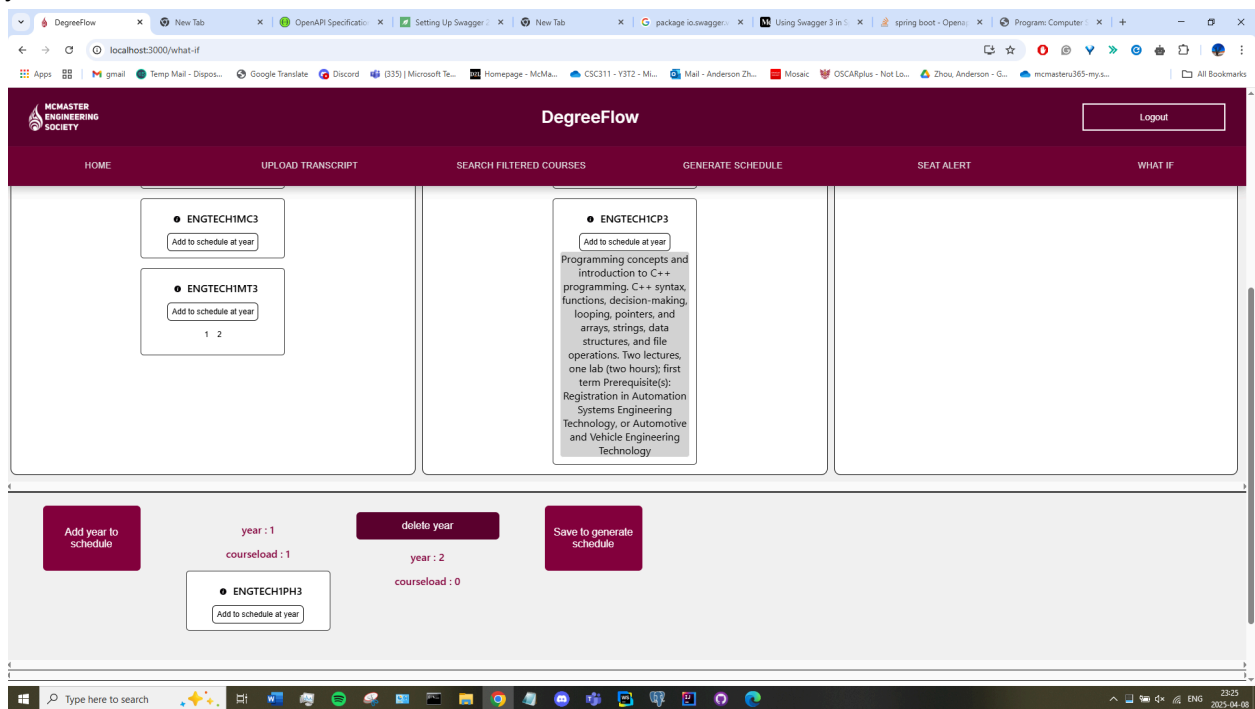
It will now load and fetch degree requirement



Once loaded, it will show all requirements



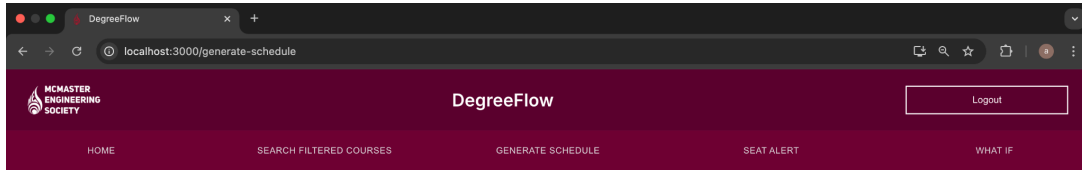
You can click on the info icon to pull up description and the add to schedule button to add to your custom schedule



By clicking on add or delete year, you can customize the length of your degree  
Once complete, click on save to generate schedule where your schedule will be saved and be finalized upon the generate schedule tab

# Generate Schedule

After using what if you can see your schedule here



### Generate Schedule

Your transcript was parsed successfully and your schedule is ready.

Fall 2025

**COMPSCI 1MD3: Discrete Math for Comp Sci**  
Instructor:N/A  
Room:BSB 108

**COMPSCI 1JC3: Intro to Computational Thinking**  
Instructor:N/A  
Room:KTH 104

**COMPSCI 1AD3: Intro to Programming**  
Instructor:N/A  
Room:TSH 127

**COMPSCI 1XC3: Development Basics**  
Instructor:N/A  
Room:BSB 108