

Course Paths

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Agenda

1. Outline Problem
2. What we have done
3. What is working
4. What we still have to do
5. Questions

Things to think about:

- Displaying course paths
- Recommender inputs

The Problem

Creating a 4-year plan at Olin is difficult. We would like to make a program to ease the process of deciding when to take the classes you need to graduate!



What we have done

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- Created course dictionary
- Created major dictionary
- Implemented course recommender
 - Even difficulty distribution over semesters
- Created course/major input GUI

What's working

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DEMO TIME!

What we still need to do

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- Create graphical representation of course path output
- Expand capabilities of course recommender
 - Incorporate suggested semesters for classes
 - Ability to select difficulty for each semester
 - Incorporate interests instead of selecting a major (reach goal)

Questions

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1. What should the output look like?
 - a. A tree?
 - b. A pie chart?
 - c. Something else?
 - d. DRAW SOMETHING FOR US!
2. What else should the recommender take into account?
3. Are you working with TKinter? Got any tips?