

Read Me

The program's welcome message and prompts should be self-explanatory for a UHCL Computer Science B.S. student. If any additional information for the user is needed, please let me know and I will update the welcome message and prompts accordingly. Here is the welcome message:

```
=====
UHCL Computer Science B.S. Degree Planner
=====
```

If you are a UHCL Computer Science B.S. student, this program will help you choose courses to take next term and each successive term until graduation.

First, tell the program the courses you have already completed. You can enter them one-at-a-time at the keyboard and/or you can enter a file name with a list of courses.

Put the file in the same folder as the program. In the file, list course numbers (like CSCI 1470) one-per-line. Anything on the line after the course number will be ignored so you can include notes after course numbers or on separate lines.

After entering your starting term, you will see a menu of courses that you are eligible to take. Choose courses for the term by menu number. The program will then restate your choices and ask you to verify them before moving to the next term.

Next to many courses in the list, there will be something that looks like "(prereq for # courses)." It shows that the listed course is a prerequisite for the given number of other courses. Since you can't take those other courses until this course is completed, it's a good idea to prioritize taking courses that are prerequisites for others. Calculus I is a good example. You should also prioritize courses in the Lower-Level Core since upper-level CSCI and CENG courses can't be taken until the LLC is complete.

After you have chosen all of your courses, the program will display your complete degree plan summary. If you enter a file name, the summary will be saved as a text file in the same folder as the program.