Imagine we are creating a program to generate suggested plans of study (which courses to take and when to ensure a timely graduation) for computer science students here at UNI.

1. Name four of the classes you might create for such a program.

2. Give one generalization relationship you might create in your program (i.e. a superclass and subclass).

3. Name a particular datum in your program that might be appropriate for an enumerated type, and defend your answer.