Course Planning / 4 Year Plan

Preparation

- Understand university graduation requirements
- Understand CSE requirements and limits
  - Degree audit
- Link to presentation slides: 🔲 Course Planning

Goals and Outcomes: PACE-internal

- Guide students through helpful resources for planning
  - assure them that things change & being flexible is part of the experience
- Gauge interdisciplinary interests
  - How many are interested in which major, how many are interested in which minor, how many are interested in none

Goals and Outcomes: Student-facing

- I will understand how to plan classes for my time at UCSD and learn about some helpful links for this process
- I will see if there is space in my schedule for another field that interests me
- I will connect with other students in my cohort and talk about planning

Script

Introduction (10 min)

Brief Overview of this Session (5 minutes)

- Talk about the Student-facing goals and outcomes
  - *Hey everyone. Today we're going to be talking about planning courses. Hopefully by the end of this session you'll be able to*
    - *Get exposed to the possible interdisciplinary pathways you can take with your CS major*

- ■ *Plan a schedule, and understand that things are flexible!*

Ice Breaker Discussion (Exploratory) (5 min)

Facilitate a discussion (refer to discussion strategies) around the following question(s): *pick ones you see fit, feel free to add others*
- Have students reflect on their own interests by letting them answer the questions below. (show list of questions on the presentation slide)
  - What do you want out of college?
  - What do you want to do when you graduate?
  - If you don't know yet, what are some major/minor options you might be interested in?
- Discuss some branches outside of computing which might be interesting / interdisciplinary classes and pathways

Rules & Tips (5 min)

- Go through the slide deck & walk through the slides with rules on tips about general course planning
- Open **Senate document** and go through some of the more important claims:
  - Majors
    - Every candidate for a Bachelor's degree must have completed a major.
    - require the equivalent of 12 or more upper division courses
  - Quarter Limit
    - will be allowed to enroll for 12 quarters to complete all requirements
    - Summer sessions will not count toward the allowable number of quarters.
  - Minors
    - A minor shall consist of at least 28 units, of which at least 20 units must be upper division. (some have more because of prerequisites)
    - Requirements for minors shall be determined by departments and programs
    - a student in good standing may declare a double minor

Academic Planning (20 minutes)

- *Go through Helpful Links:* 🔲 *4 Year Planning*
  - Mention what you can find on each link and how to navigate it / why it might be helpful
    - course catalog: list of courses offered by the department
      - subject to change

- - not offered every quarter
  - has course descriptions & prerequisites
    - course offerings: list of courses offered this year (when/who is teaching)
      - helpful to plan the year out a bit more in detail
    - course requirements: the general requirements for the major
      - lower div & upper div
      - pay attention to prerequisites
- Briefly go over an example student's CS Major Econ Minor 4 year plan (5 min)
  - *This is an example 4 year plan of a CS student who added an econ minor near the end of their undergrad. You see that first, there was sort of an exploratory phase with some GEs added on to CS courses, and that's fine. Although GEs might seem like classes just to complete, there is a value to being able to take classes in other fields when maybe looking for a major or minor to add to CSE. You can see this student took Econ 1 in the 2nd year of their winter quarter, and this may have sparked interest for this student. Balancing the workload of courses is also important. As you see, the third and fourth years mostly consisted of 2-3 CSE courses and the rest Econ or other required courses.*
- *Briefly go through another example (2-3 minutes)*
  - *This is an example 4 year plan of a CE student who added a business econ minor!*
- *Course Planning:*
  - **Blank spreadsheet (HAVE STUDENTS MAKE A COPY)**:
    https://docs.google.com/spreadsheets/d/1mClKvSXURAiJH7U4rtN8BoqVJllKq7q2VjnrjLio5G0/edit#gid=609514327
  - *Blank Pdf:*
    https://polisci.ucsd.edu/undergrad/academic-advising-information/Academic-Planning-Worksheet.pdf
  - Give students the rest of the time to talk/ask questions & plan!

Major/Minor Declaration (Optional)

- If students want more information about requirements for double majoring / minoring feel free to share these slides with more information about this process
- For Double Major there is information on petitioning for it and writing a statement of purpose
- Last slide has some general information about minor declaration

Post-session

- Check in with the student(s) who you noticed might need more support during session (e.g. Looked overwhelmed/lost etc)
- Fill out the [LINK]
    - What activities did you do
    - How did they go
        - Could ask what their favorite part of the session was
    - Any concerns