CSCI ELECTIVE ADVISING

Ming Li
Department of Computer Science
ELECTIVE REQUIREMENTS

- One elective sequence
- Senior project or 2nd course in a sequence
- Total of 24 units
CONFUSIONS

- 7 total electives (Wrong)
- Senior projects are required (Wrong)
- 8 electives (Wrong)
- It takes forever to finish all electives (Wrong)
Simpler Interpretation

Either

7 electives (including 1 sequence) and senior project

Or

8 (including 2 sequences)
CHALLENGES

- Not all sequences are offered
- Not all elective courses are offered
- Building enough sequence and electives can be difficult if inappropriate decision is made on course registration
STRATEGIES

- Try to build electives as early as possible
- Take advantage of co-requisites
- Start sequence courses as early as possible
- Refer to the 4-year offering plan (new)
- Request "accommodation" if needed
STRATEGIES

Try to build electives as early as possible

- CSci 150 only requires 41 as pre-requisite
- CSci 154 only requires 41 and 60 as pre-requisites
- In comparison, CSci 164 requires 117 to be completed first
STRATEGIES

Take advantage of co-requisites

- CSci 115 is a co-requisite of CSci 126
- CSci 115 is a co-requisite of CSci 130
- 126-130 sequence was approved
- CSci 144 is a co-requisite of CSci 156
STRATEGIES

Start sequence courses as early as possible

- CSci 150 should be taken to secure a sequence since CSci 152 is regularly offered in Spring semesters
STRATEGIES

Refer to the 4-year offering plan

- Our objective is to make sure students build up at least 2 sequences within any two year period.

- **But you need to enroll those courses!**

- We will ensure the enrollment of sequence courses by CSCI undergraduate students

- We will send advising notes to students before registration
STRATEGIES

Request "accommodation" if needed

- If you cannot get into a course you need, submit a permission request (form online AND outside department office)

- If you are in the last semester but do not have the required electives to meet your graduation requirement, talk to major advisers as soon as possible.
STRATEGIES

Examples of Accommodation in the Past:

- Help a student register an elective/sequence course
- Help a student find a senior project to work on
- Help a student take an independent study CSci 190 to meet elective requirement
- Allow some courses to meet the 2nd course of sequence requirement, such as CSci 126 and 176
- CSCI 126-130 was approved
YOUR ACTION IS NEEDED

Make your plan before the end of the previous semester to secure a safe course schedule
CONCLUSION

- The department is in transition to a new curriculum based on ACM 2013 curriculum recommendation

- Issues with sequence courses will be automatically resolved when the new curriculum is approved for implementation

- 4-year offering plan will ensure that students who graduate under the new curriculum will not get negatively affected

- We are willing to try our best and help students graduate within 4 or 5 years.
Stay peaceful and "Be Bold"