CIS 5520 Advanced Programming

Fall 2022



Course Staff

Instructor: Dr. Stephanie Weirich sweirich@seas.upenn.edu OH: Today 3:30-4:30 Levine 510



TAs: Yiyun Liu Joe Cutler Emma Suárez



Course format

- "Lecture notes" distributed via web & github, one topic per week (today: Basics, next up: HigherOrder)
- Low-stakes, short quiz, one per week (HO quiz due Sunday)
- Class time discussions and exercises (attendance grade)
- Homework assignments due ~biweekly (5 total)
 - HW #1 due next Thursday, finish half this week
 - Post on Ed to add a partner to your repo
- Final project (your choice, in small groups) at the end of the semester

Coming up

- Today
 - Divide into two groups for discussion, see link to doc on Ed
 - Installation help from Yiyun
 - Stephanie's office later today (3:30-4:40) in Levine 510
- Next week
 - Stephanie at ICFP entire week
 - Monday: HigherOrder discussion
 - Wednesday: In-class exercises (SecretCode, Foldr)
 - Thursday (midnight): HW #1 due

Where to go for what

- Public site (<u>http://www.seas.upenn.edu/~cis5520</u>)
 Haskell related asynchronous content, HW instructions
- Github organization (<u>https://github.com/upenn-cis5520</u>)
 Code repos for asynch content, in-class exercises & HW
- Canvas site (<u>https://canvas.upenn.edu/courses/1528990</u>)
 - Syllabus, Quizzes, grades
 - Ed (Announcements and questions)
 - Gradescope (Homework submission)