



Lectures

- Friday 3:35-4:25pm (~every 2 wks), Gates G01
- Today is Lecture #1
- Next Friday is Lecture #2
- Lecture #3 TBD...
 - Online schedule coming soon!
 - Website under construction

Enrollment

- Anyone in 4410 and not in 4411
 - As long as you are in 4410, you should now be able to enroll in 4411. If you are having trouble, please email cs-course-enroll@cornell.edu

Office Hours

- There is only one Google Calendar for 4410/4411 Office Hours
- TAs that list their hours as “4410 OH” have not taken 4411. Do not ask them about the projects.

Piazza

- We have our own Piazza
 - Please don't post 4411 questions to 4410
 - Please don't post 4410 questions to 4411
 - Don't post code!

Projects

- If you are enrolled in 4410 & 441, you are only required to do Mini-Project #1 (of 4410). MP1 is an individual assignment
- (If you are *only* enrolled in 4411, you do not need to do MP1)
- You have 6 Projects in 4411
 - done in pairs
 - Odd # of students → 1 groups of 3 *with permission*
- Have a partner?
 - Yes? Great!
 - No? Find one here!

Grading

- CS4410 Grade Breakdown
 - ~10% MP1
 - ~30% 4411 Projects (%5 for each of 6 projects)
 - ~12% Prelim 1
 - ~18% Prelim 2
 - ~25% Final
 - ~5% Flexgrade (participation, attitude, effort)
- CS4411 Grade Breakdown
 - ~90% Projects – pair grade
 - ~10% Flexgrade (participation, attitude, effort) – individual grade

PortOS

- Most projects in PortOS
- Runs on Linux
 - No linux?
 - VirtualBox + Ubuntu
 - CSUG lab machines
 - Verify a working environment when TAs are readily available
- Begins with some code base (not a blank file)
- Projects Build
 - Project n+1 will include your Project n code
- Tools like gdb, valgrind, purify are not going to play nicely with your assignments...

A word about C

- All 6 projects are in C
- Project #1 likely released Tuesday
 - If your C is rusty → brush up *NOW*
 - You should know:
 - Pointer arithmetic
 - Malloc, realloc, free
 - Typedefs, Type casting
 - void *, void **
 - Function pointers
 - Basic data structures (linked lists, etc.)

Partner Search

- Partners were found today
- Everyone else: please post to 4411 piazza