Goals for Today

• Learning Objectives
  • Reboot Intro to Course (w/ your actual prof.) :)
  • Recap Week 1

• Announcements
  • Note-taker needed ASAP — contact ODS
  • CS Welcome Party! (Thursday @ 4pm)
Beyond the Professor…

- **Home**: Washington State (kind of…)
- **Undergrad**: Western Washington University
- **Grad**: Dartmouth
- **Fun**: running, biking, amateur woodworker, …
Some Logistics

• Are people seeing announcements?
  • D2L?
  • mailing list?

• Course website is up: https://www.traviswpeters.com/cs460/
  • Please fill out questionnaire (https://forms.gle/Krmco3bNsbbPRjSca7)
  • Note our grader (Gerard Shu Fuhnwi), office hours, textbook, etc.
Some review from week 1

• What sorts of things were discussed?
  • Examples of OS?
  • What is an OS?
  • Basic components of an OS?
  • History and Types of OSes?
  • Chapter 1-2 Reading?
OS
- Memory
  - Scheduling
  - PC

Generations
  - Paging, fragmentation
  - Static vs. dynamic partitions
    (round-robin)

Diagram:
- App
  - Data
  - OS
https://www.travisswepeters.com/cs460

Power

CPU (Small Mem)

Scheduling things to run

Chipset

Network

Graphics

I/O

Codec

Bootloader

Exp

Mem

Memory

Ops

HD

SOS

OS1

OS2

Code

Data
Homework

• *Before next class…*
  • Familiarize yourself with the course website: https://www.traviswpeters.com/cs460/
  • Fill out the questionnaire: https://forms.gle/Krmco3bNsbPRjSca7

• *(Optional):*
  • *Refresh programming skills*—Read “Programming in C: A Tutorial” http://www.lysator.liu.se/c/bwk-tutor.html