

CS532: Operating Systems Foundations

Winter 2020

Prof. Karen L. Karavanic

Today's Plan

- OS Overview
- Introductions
- Course Organization Overview

Please Introduce Yourself

Please Email to karavan at pdx.edu

With Subject: CS 532 Intro

1. Your name
2. Any previous background with OS, x86 assembly, architecture?
3. Your programming experience (esp C,C++,Linux)
4. Your work experience
5. Your goals for this course
6. Any OS topics of particular interest to you?

Course resources

- [course-cs-532-group at pdx.edu](#)
 - This is a class discussion list
 - You are subscribed with your .pdx.edu address
- You can access this list by email or at <https://groups.google.com/a/pdx.edu/d/forum/course-cs-532-group>
- Me: www.cs.pdx.edu/~karavan
- This course: www.cs.pdx.edu/~karavan/cs532
- My email : karavan at pdx.edu
- Office hours: Wednesdays 4-5:30 pm or by appt
 - After 5pm, call me from outside the locked dept door: 503-725-5491

Questions?

- Office hour
- Appointments outside of office hour
- Email
- Class Discussion List

Workload

- Homeworks that include "written" and hands-on programming in C/Linux
- Textbook readings:
 - Operating Systems: Three Easy Pieces
avail free at
<http://pages.cs.wisc.edu/~remzi/OSTEP/>
- Other readings TBD
- Class attendance

Assessment

- Your grade is calculated from:
 - Homeworks: 40%
 - Exam #1: Midterm Exam (paper): 30%
 - Exam #2: Final Exam (paper): 30%

Note: Your grade is calculated from your total points accumulated for the quarter (no “curving”):

- Yes, its possible for everyone to get an A
- Yes, its possible for everyone to get an F

For next time

- Be sure you have a CS / Account and access to the CS linux lab
- Learn a linux editor such as vim or emacs
- Look over the text
- Read text Chapters 1-2