

Last Day

# About the Final Exam

- Final Exam: December 4th, 10:15-12:05
- Comprehensive: Ch 1-15
- Less on things you have already been examined on and more on what you have not.

# Approximate Distribution of Questions

- Ch 1-4: 1 each
- Ch 5: 2
- Ch 6: 3
- Ch 7: 2
- Ch 8: 3
- Ch 9-10: 2 each
- Ch 11-15: 5 each

# Things to Expect

- I do reuse questions. Check the midterm exams and quizzes.
- Previous patterns of what people missed:
  - Questions based more on what I said, not what was on the slides.
  - Examples rather than definitions.
  - Calculation based questions
  - Many questions on things in the last few days of class

# Exam Day

- The usual with phones and other material in bags at side and front of room.
- One person per table.
- Bring a calculator and a pen.

# The Deal

- Before the exam we vote if we want to take it.
  - Vote is anonymous
  - Vote to not take exam must be unanimous.
- If you vote to take it, all is as described in the syllabus.
- If you vote not to take it:
  - Grades are calculated based on all existing grades.
  - Your current rank determines your grade.
  - About 50% As, 25% Bs, 12% Cs and the rest other.

# My Biggest Challenge

- Found out I was teaching the class very late.
  - My usual to have all slides done before the term starts.
  - More activities.
- Had to write slides, quizzes and exams on the fly.
  - Not pretty
  - Errrrrrrs

# What I experimented with

- Getting people to come to class with daily quizzes
  - Meh result
  - Strong statistical evidence that showing up is good for grades but...

How to get better attendance? How to get people to review before the next class?



# Technical Test

- The multiple choice quizzes
  - Iterated this to improve.
  - Rapidly gave scores and emailed keys to pdx.edu email.
  - Main goal was to get students to class and make it easy to grade.

Lots of things I can't change on this but what would you change?

# Exam Conundrum

People end early, but score low.

How do I fix this?

# Getting Help

- Students don't come to get it.
  - Office hours were sleepy
  - GAs didn't report much

Do I start emailing students warnings and hints? Do I require a visit?

Your turn for questions