Who’s who

Instructor: Prof. Alan Mislove
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Office hours: 3:00p-5:00p Tuesdays or by appointment

TA: Abutalib Aghayev
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Office hours: 4:00p-6:00p Wednesdays
Course information

URL: http://www.ccs.neu.edu/~amislove/teaching/cs4700/spring11

Forum: On Blackboard

Textbook is

*Computer Networks: A Systems Approach, 4th Ed.* by Peterson and Davie
Prerequisites

or, am I in the right room?

Formally, CS3600 and CS2600

Knowledge of

Basic computer organization
C and UNIX

Ability to

Work in a group
Objective

To study *communication systems*

Little focus on hardware

We will focus on building software

You will implement real protocols
Workload

or, what do I have to do?

Grade composed of

20%  Homework (4 @ 5% each)
40%  Projects (4 @ 2%, 10%, 13%, 15%)
35%  Exams (15% midterm, 20% final)
  5%  Participation

You should participate

Ask questions
I should know your name by grading time
Homeworks

4 homeworks
Due one week later

Deadline is *beginning of lecture*

Each day (or portion thereof) late is 20% off
Not accepted after 2 days
Projects

Course is *project-centric*

4 projects
  Due at 11:59pm on specified date
  Working code paramount

Will use *flexible slip days*
  Each student gets 4 slip days
  Group’s slip days are minimum of constituent's

Important: Start early!
Projects

continued

First three projects in language of your choice
C, Java are recommended
Example/support code may be provided in C
You must implement it yourself if you use another language

Fourth in Java

Project 0 handed out today
Due in two weeks
Project questions

Many avenues for help:

Blackboard forum
   Check it regularly!
   We will monitor; counts as participation

TA lab hours
   Come, work on projects, ask questions

Instructor office hours
On groups

Projects will be done in groups
Not optional
Groups will be of 2 people
Do not mix CS4700/CS5700 enrollees (different requirements)

You can
Choose your own partner
Switch partners between projects

Email me tomorrow if you don’t have a partner
Exams

One mid-term and one final
Closed book, closed notes

Will not be cumulative

Mid-term will be in-class, final will be scheduled
2-hour midterm, 3-hour final
Lecture organization

or, I’m hungry

Rough lecture schedule passed out
Will be subject to change

3 hours...
Will take 5-10 minute breaks every hour
Other ideas?

NOTE: No class next week
TA Lab hours will be held tomorrow, next Tuesday
Project 0 due on the 24th at 11:59:59pm
On cheating

DO NOT CHEAT
We use code cheating detectors
I will immediately refer any cases of suspected cheating to the university

What counts as cheating?
Copying work
Looking at other (previous) solutions

When in doubt, ask the course staff