The Internet: Co-Evolution of Technology and Society

CPSC 156a, Fall 2003
Time: Tues & Thurs, 1-2:15 pm
Room: DL 220

http://lab.zoo.cs.yale.edu/cs156

Partial Topic Outline

- Internet architecture and design philosophy
- Internet-based business
- Internet security
  - User privacy
  - Online identity
  - Viruses, spam, DoS attacks, *etc.*
- Digital copyright

Schedule

Sept. 25: First HW Assignment Due

Oct. 9: Second HW Assignment Due

Oct. 14: First In-Class Exam

Oct. 21: Grades on HW1, HW2, and Ex1 will be returned to students today or earlier.

Oct. 24: Drop Date

Oct. 30: Third HW Assignment Due

Nov 13: Fourth HW Assignment Due

Dec. 4: Second In-Class Exam

Dec. 11: Fifth HW Assignment Due

Requirements

- Modest reading assignments
- 5 Written HW Assignments, 4 of which will be worth 15% of the course grade and one of which will be worth 10% of the course grade
- 2 In-Class Exams, each worth 15% of the course grade
- No final exam during exam week

Rules and Guidelines

- Deadlines are firm. Dean's excuses are needed for all make-up exams or late homeworks. Hand them in promptly.
- You are responsible for <u>all</u> content of lectures and the class webpage.
- No "collaboration" on homeworks unless you are told otherwise.
- Pick up your graded homeworks and exams promptly, and tell the TA <u>immediately</u> if one is missing.
- Students who have previously taken CPSC155 may not take CPSC156 for credit but may audit it.

Instructor: Joan Feigenbaum

Office: AKW 512

Office Hours: Tuesday 4-5 pm

Thursday 9-10 am

Phone: 203-432-6432

Assistant: Judi Paige

(judi.paige@yale.edu, 203-436-1267, AKW 507a, 9am-2pm M-F)

Note: Do not send email to Professor Feigenbaum, who suffers from RSI. Contact her through Ms. Paige or one of the TAs.

TA1: Wesley Maness
Office: AKW 407/408a
Office Hours:

       Wednesday 11 am – 1 pm
      or by appointment

Email: wesley.maness@yale.edu
Phone: 203-624-2653

TA2: Kevin Li-Chiang Chang

Office: AKW 405

Office Hours:

        Monday 2-3 pm

         Thursday 2:30 – 3:30 pm

Email: kevin.chang@yale.edu

Phone: 203-436-1252

Sample Notes and Reading

If you are undecided about CPSC 156a, look at:

- Lecture notes from CPSC155b, 1/16/03
- "Rethinking the design of the Internet: The end-to-end arguments vs. the brave new world," by Clark and Blumenthal
- "The Heavenly Jukebox," by Mann

Pointers to these three items are in the "Schedule and Assignments" section of the CPSC156a class website.

Questions?