## Computer Networking

## CS 325 Spring 2008

**Instructor:** Thomas P. Kelliher

Hoffberger 140

Office: (410) 337-6189 Home: (410) 931-2946

Cell: Available upon request.

kelliher[at]goucher.edu

http://phoenix.goucher.edu/~kelliher

Office hours: MWThF 10:30–11:20am. Other times by appointment.

Class: Hoffberger 149

MWF 2:30-3:20pm

http://phoenix.goucher.edu/~kelliher/s2008/cs325/

**Objectives:** Our objective is to study the principles and practices, current and developing, of

Internet networking. We'll take a top-down approach, starting at the application

layer and working toward the link layer.

**Textbook:** J. F. Kurose and K. W. Ross, "Computer Networking: A Top-Down Approach,"

4th ed., Addison Wesley, 2008. Required.

Grading: Grade Distribution

 $A = [92\% - 100\%], \ A\text{-} = [90\% - 92\%), \ B\text{+} = [88\% - 90\%), \ B = [82\% - 88\%), \ B\text{-} = [88\% - 90\%]$ 

[80%–82%), etc. Grades are "one point rounded."

**Course Point Distribution** 

The following is tentative. There are 900 total points for the course.

- 1. Assignments. 400 points, total.
- 2. Semester project. 200 points.
- 3. Presentation. 20–25 minute PowerPoint presentation on a computer networking topic. 100 points.
- 4. Exams. There will be two semester exams, each worth 100 points. Tentatively, the exams will be Mar. 3 and Apr. 14. 200 points, total.

Current grades (password protected) may be viewed on the class home page.

**Course Handouts:** 

Course handouts will be made available once in class. After that, they may be obtained from the class home page.

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Group Work: This course involves a significant amount of group work. Each of you is expected

to perform your fair share of the work and document the work you do. Those who shoulder substantially more or less of the group's workload may have their

grades adjusted accordingly.

Attendance: Attendance of classes is expected. It is your responsibility to catch up on missed

class work.

**Electronic Communication:** 

From time-to-time, I will need to send e-mail messages to the class. These messages will be addressed to your official Goucher e-mail addresses. You are

responsible for checking your e-mail on a timely basis.

Distractions: Cell phones must be turned off or set to "silent" during class. If you must enter

late, do so as unobtrusively as possible. Likewise if you must leave early. Please use mental telepathy if you must hold a personal conference during class. I have

ways of making you not talk!

Integrity: Academic dishonesty will not be tolerated. We are all bound by the Academic

Honor Code.