

ITEC350: Introduction to Computer Networking – Fall 2012

MWF 9:00~9:50, Davis 212

Instructor: Dr. Hwajung Lee, 220 Davis Hall

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Phone: 540-831-6054

Office Hours: MWF 2~3PM; Thr 12Noon-2PM; and by appointment

The best way to contact me is by [e-mail](#). My office hours will be the best time to see me and I will also be happy to see you during times other than my office hours if I am there with my office door open.

Required Texts:

Alberto Leon-Garcia and Indra Widjaja, "Communication Networks, Fundamental Concepts and Key Architectures," Second Edition, McGraw Hill Higher Education, ISBN 0-07-246352.

Reference:

- ☐ "Computer Networks," Tanenbaum, Prentice Hall, 4th ed., 2003.
- ☐ "Mastering Windows Server 2003," Minasi et al, Sybex 2003.
- ☐ "Guide to Linux Networking and Security," Nicholas Wells, Thomson, 2003.

Grades:

Two in-class tests	60% = 30% each * 2 tests
Lab Project	15%
Homework	5%
Term Paper/Presentation	20%
Total	100%
Perfect Attendance and Full Attention in Class (bonus)	Bonus 5 % of the average of your earned exam scores
Bonus quizzes	Bonus 5 %

NOTE 1: There will be bonus quizzes in this class.

- ☐ The dates for in class quizzes will not be announced.
- ☐ Quizzes will be graded on a 10 point scale.
- ☐ Missed quizzes cannot be made up.

NOTE 2: If you attend 100% of the classes and give me your **full attention** in class, I will add 5% of the average of your earned exam scores on top of yours.

NOTE 3: **If you absence more than 6 lectures, you will get an F of this class.** Late 3 times in lecture sessions is equivalent to 1 absence. If you late more than 15 minutes, it will be considered as an absence.

NOTE 4: **I will not accept late assignments.**

Lab Project:

The class will be divided into teams of four people. Each team will be assigned to a pod in the Information technology Networking Lab (Davis 214). You will have three weeks to complete a project implementing numerous networking technologies including static and dynamic routing. You should also submit a lab report and an evaluation form on your team members with the lab project.

Etiquette:

Please come to class on-time since class is disturbed by constant late arrivals. Turn off all cell phones, PDAs, etc. Talking or other disruptions in class can result in being asked to leave.

Honor Code:

By accepting admission to Radford University, each student makes a commitment to understand, support, and abide by the University Honor Code without compromise or exception. Violations of academic integrity will not be tolerated. This class will be conducted in strict observance of the Honor Code. Refer to your Student Handbook for details. In this class the student is expected to do all out of class programming assignments on their own, without help from other students. All violations will be reported. **All assignments are to be done independently unless I specifically say otherwise. The only exception to this is, of course, the lab project.**

Special Assistance:

Any student who needs special accommodations because of a disability should contact the instructor during the first week of classes to make arrangements. Please do not wait to see if you will need special accommodations for this class; let me know ASAP so that it does not become a major problem. It is the responsibility of any student with a disability who requests a reasonable accommodation to contact the Disability Resource Office (831-6350). Contact will then be made by that office through the student to the instructor of this class. The instructor will then be happy to work with the student so that a reasonable accommodation of any disability can be made.

Topics will be covered

The class calendar and related materials will be updated on the D2L of this course.