EE 450: Introduction to Computer Networks
Fall 2013

Lecture: Monday 5:00-7:50 p.m. in THH 114
Discussion: TBA

Instructor: Christopher Wayne Walker, Ph.D.
Office: PHE 414
Office Hours: Monday 3:50-4:50 p.m.
Daytime phone: (213) 740-7654 – USC during office hours
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TA: Keyvan Rezaei Moghdam
Office Hours: TBD
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Course web page: http://www.cwwphd.com and Blackboard

Text: Required: Computer Networking: A Top-Down Approach, 6th edition,
Authors: James F. Kurose and Keith W. Ross

First Lecture: Monday, August 26
Last Lecture: Monday, Dec. 2
No class: Monday, Sept. 2 (Labor Day)

Course Grading Policy:

Method	Date	Weight
Homework	As assigned in class	25%
Project	Assigned October 28, Due Dec. 2	15%
Exam 1*	Monday, October 28, 5:00-6:15 p.m.	30%
Exam 2*	Thursday, Dec. 12, 8:00-10:00 a.m.	30%

* Exam 1 location is THH 114. There will be a lecture after the exam following a 15 minute break. Exam 2 location is TBD. Exam 2 will be based on the material covered after Exam 1. **Calculators but not computers are allowed on the exams. You may not utilize calculators on cell phones or any other device with wireless or internet functionality on the exams.**

Course Content*

Chapter 1: Computer Networks and the Internet
Chapter 2: Application Layer
Chapter 3: Transport Layer
Chapter 4: The Network Layer
Chapter 5: The Link Layer: Links, Access Networks and LANs
Chapter 6: Wireless and Mobile Networks
Chapter 8: Security in Computer Networks
Appendum: Physical Layer Principles

* The above material is tentative and is subject to change.

Contact Information: You are welcome to consult with me or your TA during office hours. Please consult with the TA only during his office hours (he is busy with studies like you are). If my office hours are not convenient for you or else you have a question that needs addressing before you can see me then you are welcome to call or email me. Email is the preferred method of contact if I can answer your question with a text email response, but if we need to have more interaction then you are welcome to call me at my office. If you call and I cannot speak with you immediately then I will set up a time to call you back to discuss any issues or concerns you may have. I want this course to be a positive learning experience for you so please make sure you get all your questions answered.

Homework: Homework will be assigned regularly. You may work with others on the homework assignments but the work you hand in must be your own and not copied from another student.

Project: A project will be assigned. The project is an individual effort. You may consult either me or your TA regarding project questions.

Statement for Students with Disabilities

Any student requesting academic accommodations based on a disability is required to register with Disability Services and Programs (DSP) each semester. A letter of verification for approved accommodations can be obtained from DSP. Please be sure the letter is delivered to me (or to TA) as early in the semester as possible. DSP is located in STU 301 and is open 8:30 a.m.–5:00 p.m., Monday through Friday. The phone number for DSP is (213) 740-0776.

Statement on Academic Integrity

USC seeks to maintain an optimal learning environment. General principles of academic honesty include the concept of respect for the intellectual property of others, the expectation that individual work will be submitted unless otherwise allowed by an instructor, and the obligations both to protect one's own academic work from misuse by others as well as to avoid using another's work as one's own. All students are expected to understand and abide by these principles. *Scampus,* the Student Guidebook, contains the Student Conduct Code in Section 11.00, while the recommended sanctions are located in Appendix A: http://www.usc.edu/dept/publications/SCAMPUS/gov/. Students will be referred to the Office of Student Judicial Affairs and Community Standards for further review, should there be any suspicion of academic dishonesty. The Review process can be found at: http://www.usc.edu/student-affairs/SJACS/.