Description:
This course is an introduction to network programming.

Organization:
This course will consist of lecture, quizzes and programming assignments. There will be a mid-term exam and a final exam.

Course Objectives:
Successful students will be able to:
- describe the Shannon model of communication
- the ISO 7 layer communication architecture
- know the purpose of domain names, internet addresses, sockets, and protocols
- be able to write simple UDP and TCP based applications.

Grading:
40% Mid-term and Final Exam
50% Quizzes and programming projects
10% Class participation

Disability Services:
If you have a need for disability-related accommodations or services, please inform the Coordinator of Disability Services in the Dean of Students Office at 2001 C. B. Hedgcock Building (227-1700). Reasonable and effective accommodations and services will be provided to students if requests are made in a timely manner, with appropriate documentation, in accordance with federal, state, and University guidelines.