

Course Schedule			
Date	Topic	Reading	What's Due
W 1/14	Intro and the Internet	Chapter 1	
F 1/16	Edge and Core		
W 1/21	Access Networks		Assignment 1
F 1/23	ISP and Delay		
M 1/26	Network Apps	Chapter 2	
W 1/28	HTTP, FTP		
F 1/30	Email, DNS		
M 2/2	Socket Programming	Socket assignment handed out	
W 2/4	Transport Overview	Chapter 3	
F 2/6	Reliable Data Transfer		
M 2/9	Pipelined RDT		
W 2/11	TCP		
F 2/13	Congestion Control		
M 2/16	Congestion Control		
W 2/18	Datagram and VC Networks	Chapter 4	
F 2/20	Routers		
M 2/23	IP (Header and Addressing)		
W 2/25	Routing Algo(LS & DV)		
F 2/27			
M 3/2	<b>Midterm Exam</b>	Chapter 1-4	
W 3/4	Routing in the internet		
M 3/16			
W 3/18	Link Layer	Chapter 5	
F 3/20	Multiple Access Protocols		
M 3/23	Link Layer Addressing & DHCP		
W 3/25	Ethernet		
F 3/27			
M 3/30	Hubs and switches		
W 4/1	PPP & ATM		
F 4/3	Wireless Links	Chapter 6	
M 4/6			
W 4/8	802.11		
W 4/15	Cellular/Mobility		
F 4/17	Network Security	Chapter 8	
M 4/20			
W 4/22			
F 4/24	Firewalls		
M 4/27	WEP Wireless Security		
W 4/29			
F 5/1	SNMP		
M 5/4	SNMP		

<b>W 5/6</b>	Finish and Review		
<b>May 8 Fri 6-8p.m. Final Exam</b>			