

Tentative Schedule:

Lecture	Topic	Reading	Assignments	Tutorial	TA
Week 1 (Jan. 11 – Jan. 15)	Course overview Evolution of the Internet	[Kur05] Chapter 1			
Week 2 (Jan. 18 – Jan. 22)	Fundamental of the Internet Application Layer	[Kur05] Chapter 1 - 2		Wireshark demo	
Week 3 (Jan. 25 – Jan. 29)	Application Layer	[Kur05] Chapter 2	A1: Wireshark (5pt)		
Week 4 (Feb. 1 – Feb. 5)	Transport Layer	[Kur05] Chapter 3	A2: Socket Programming (10pt)	Socket programming examples	
Week 5 (Feb. 8 – Feb. 12)					
Week 6: Midterm recess					
Week 7 (Feb. 22 – Feb. 26)	Routing	[Kur05] Chapter 4	A3: Wireshark (5pt)	VM & Mininet demo	
Week 8 (Mar. 1 – Mar. 5)			A4: Mininet lab (5pt)		
Week 9 (Mar. 8 – Mar. 12)	Link layer	[Kur05] Chapter 5			
Week 10 (Mar. 15 – Mar. 19)	Wireless Networks,	[Kur05] Chapter 6	A5: Mininet Lab (10pt)		
Week 11 (Mar. 22 – Mar. 26)	Wireless Networks,	[Kur05] Chapter 6			
Week 12, 13 (Mar. 29 – Apr. 9)	Network Security	[Kur05] Chapter 8	A6: Wireshark (5pt)		
Week 14 (Apr. 12)	Final review				