

Tentative Course Outline/Schedule

L.	Date	Week	Topic	Quiz	Assignment
1	27/5	1	Introduction		
2	1/6	1	Introduction (Basics of Communications)		
3	3/6	2	Introduction (Basics of Communications)		
4	8/6	2	Network Models (OSI and TCP/IP)		1
5	10/6	3	Network Models (OSI and TCP/IP)		
6	15/6	3	Data and Signals	1	
7	17/6	4	Data and Signals		
8	22/6	4	Digital Transmission		
9	24/6	5	Digital Transmission		
10	29/6	5	Eid Holiday		
11	1/7	6	Eid Holiday		
12	6/7	6	Analog to Digital Conversion (PCM)		
13	8/7	7	Analog to Digital Conversion (DM)	2	2
14	13/7	7	Review		
8th Week: Central Mid Exam: 15 July (Tentative)					
15	20/7	8	No class (Mid-Week)		
16	22/7	9	No class (Mid-Week)		
17	27/7	9	Bandwidth Utilization: Multiplexing and Spreading		
18	29/7	10	Ashura (Holiday)		
19	3/8	10	Bandwidth Utilization: Multiplexing and Spreading		
20	5/8	11	Multiplexing Math problem solving		3

21	10/8	11	Tx media	3	
22	12/8	12	Tx media		
23	17/8	12	Data Link Layer services and multiple access protocols	4	
24	19/8	13	Data Link Layer services and multiple access protocols		
25	24/8	13	Data Link layer: Error Detection and Correction		4
26	26/8	14	Data Link layer: Error Detection and Correction	5	
27	31/8	14	Review		
Central FINAL Exam : 1 September (Tentative)					