

Electrical Engineering Department

*EE-400, Telecommunications Networks,*

*Lab Schedule for Term-061 (Tentative)*

### Tentative Lab Schedule

Week	Exp #	Date	Experiment Title	Location
1		Sept. 9-14		
2	1	Sept. 16-20	Configuration of TCP/IP Parameters and Troubleshooting Network Connectivity using DOS Networking Utilities.	7-100
3	2	Sept. 24-27	IP Addressing and Subnetting: Establishing Elementary Networks using Hubs, Switches and Routers.	7-100
4		Sept. 30-Oct.4	No Lab	7-100
5	3	Oct. 7-11	Point to Point Local Communications and Remote Access Service (RAS)	7-100
EID ALFITR Break				
6		Oct. 28-Nov. 1	No Lab	7-100
7	4	Nov. 4-8	Design of Simple and Complex Networks using ConfigMaker Tool	7-100
8	5	Nov. 11-15	LAN Extension by Bridges and WAN Connectivity by Routers using HDSL Links	7-100
9	6	Nov. 18-22	Access Methods, Configuration and Monitoring of Layer-2 Switches	7-100
10	7	Nov. 25-29	Configuration of Routers and Establishing Routed Networks + <b>Quiz2</b>	7-100
11	8	Dec. 2-6	Static Routing & Dynamic Routing Protocol	7-100
12	9	Dec. 6-13	KFUPM Data Network: Study of Real-World Networking Equipment and Servers	7-100
13	10	Dec. 16-20	KFUPM Voice Network: Introduction to Voice Switches and Inter-System Links	Bldg. 14 ITC
EID ALADHA Break				
14		Jan. 6-10	No Lab	Bldg 34. Tel Exchg
15		Jan. 13-17	Final Exam	

### Lab 20 Points Distribution:

Class Performance = 4

Quiz # 1 = 2 (The quiz 1 will be of Multiple Choice Questions (MCQ) type)

Quiz # 2 = 4 (Quiz 2 will be of Design Problem type)

Lab Final = 10 (Final Exam will be of all types of questions including MCQ's, design, descriptive etc)

### Important Notes:

1. One (1) mark each will be deducted from the total marks for any unexcused absences for two times only. On absence for the third time, student will be given "DN" grade.
2. Half (0.5) marks will be deducted for a late arrival.
3. Attendance will be taken both at the beginning of the lab and at the end.
4. Students not present at the end of the lab are considered absent.