## **EE-400 Communication Networks Tentative Lab Schedule (Every Monday 2:10 PM)**

| Exp<br>No. | Week<br>No. | Week           | Experiment  | Location                     |
|------------|-------------|----------------|---|------------------------------|
|            | 1           | 14 – 18 Sep    | No Lab  |                              |
| 1          | 2           | 21 – 25 Sep    | Sampling and Quantization   | 7-100                        |
| 2          | 3           | 28 Sep – 2 Oct | Transmission Media & Networking Components  | 7-100                        |
| 3          | 4           | 5 – 9 Oct      | Peer to Peer and Client Server Network Models   | 7-100                        |
|            | 5           | 12 – 16 Oct    | No Lab  |                              |
| 4          | 6           | 19 – 23 Oct    | IP Addressing and Subnetting  | 7-100                        |
| 5          | 7           | 26 – 30 Oct    | Point to point local communication and Remote Access Service                                      | 7-100                        |
| 6          | 8           | 2 – 6 Nov      | Network monitoring using LAN Watch  | 7-100                        |
| 7          | 9           | 9 – 13 Nov     | Intersystem Links - A visit to KFUPM Voice Network  | 34/<br>Telephone<br>Exchange |
| 8          | 10          | 16 – 20 Nov    | Design of simple networks using CISCO ConfigMaker   | 7-100                        |
|            | 11          | 14 – 18 Dec    | No Lab  |                              |
| 9          | 12          | 21 – 25 Dec    | Point-to-point LAN extension by bridges and LAN connectivity over a WAN by routers using DSL link | 7-100                        |
| 10         | 13          | 28 Dec – 1 Jan | Design of complex networks using CISCO ConfigMaker  | 7-100                        |
| 11         | 14          | 4 – 8 Jan      | A visit to KFUPM Data Network   | 14/ITC                       |
|            | 15          | 11 – 15 Jan    | Lab Final   | 7-100                        |