6.033 Lab AT A GLANCE, SPRING TERM, 1999, Revision 1.0

Week of Monday	Monday Lecture	Tuesday Recitation	Wednesday Lecture	Thursday Recitation	Friday Other
2/1 - 2/5		**R1:** Lucky's Bozos on the bus ***First day of classes***	**L1:** Intro to systems **Read:**Saltzer Ch 1	**R2:** Simon, Gabriel	Writing Program **Read:**Gopen
2/8 - 2/12	**L2:** Major lessons & technology trends **Read:**Saltzer Ch 2	**R3:** Leveson	**L3:** System structure	**R4:** X-window system	**Lab: Recitation:**
2/15 - 2/19	Presidents Day	**L4:** Virtual memory	**L5:** Storage hierarchy	**R5:** VM for OO	**Lab: Recitation**
2/22 - 2/26	**L6:** Threads **Lab: TCP Proxy code due**	**R6:** UNIX	**L7:** Concurrency	**R7:** Eraser	**Lab: Recitation** **Web Proxy prelim design due**
3/1 - 3/5	**L8:** Networking intro	**R8:** Remote procedure call	**L9:** Network layers	**R9:** Ethernet **Assigned:**Design Project 1	**QUIZ 1:** material through R8 ***Add date***
3/8 - 3/12	**L10:** Link and Network layer	**R10:** Mobile IP	**L11:** E/E layer	**R11:** End-to-end argument	Writing program **Lab: Web Proxy code due**
3/15 - 3/19	**L12:** Congestion and flow control	**R12:** TBD	**L13:** Names	**R13:** Semantic file system **Lab: Web Proxy design paper 1 due**	
3/22-3/26	***Spring vacation: have fun!***				
3/29 - 4/2	**L14:** Naming networks	**R14:** Grapevine	**L15:** Security **Read:**Spafford and Lerman	**R15:** Appendix Chapter 6	**Lab: Recitation**
4/5 - 4/9	**L16:** Authentication **Read:**Saltzer's Protection in computer systems (Sec. I)	**R16:** Kerberos	**L17:** Authorization **Read:**Saltzer's Protection in computer systems (Sec. II)	**R17:** Why crypto systems fail **Assigned:**Design Project 2	**Lab: Recitation** **Lab: File System prelim design due**
4/12 - 4/16	**L18:** Certification	**R18:** TBD	**L19:** Fault tolerant computing	**R19:** Gray & Siewiorek, Plauger, Petroski	**QUIZ 2:** material from L9 through R18
4/19 - 4/23	Patriot's day	Patriot's day	**L20:** Transactions	**R20:** RAID ***Drop date***	**Lab: File System working code due, group meetings with lab TAs**
4/26 - 4/30	**L21:** Implementing transactions	**R21:** System R	**L22:** Modular transactions	**R22:** LFS **Due:**Design Project 2	**Lab: Group meeting with lab TAs**
5/3 - 5/7	**L23:** Replication and consistency **Read:**Brooks Ch 12 4	**R23:** Coda	**L24:** Complexity **Read:** Brooks Ch 5 8 11 **Lab: File System robust code due**	**R24:** Project presentations	**Lab: File System design paper due**

Week of Monday	Monday Lecture	Tuesday Recitation	Wednesday Lecture	Thursday Recitation	Friday Other
5/10 - 5/14	**L25:** Wrap up	**R25:** Press, Lampson	**QUIZ 3:** covers L19 through L25	**R26:** Wrap up ***Last day of classes***	***NO FINAL!***

6.033 Handout 0: Tentative schedule (1/25/99).