

Course Schedule for CSC381
(Subject to Change)

Week	Dates	Contents (textbook chapters and others)
1	9/7—9/9	Warming-up: Windows, Unix, Linux Virtual Machines
2	9/12—9/16	Virtual Machines—Ch. 18 Computer System/Organization
3	9/19—9/23	Ch. 1 Introduction
4	9/26—9/30	Ch. 2 OS Structures
5	10/3—10/7	Ch. 3 Processes Ch. 4 Thread & Concurrency
6	10/10—10/14	Ch. 5 CPU Scheduling
7	10/17—10/21	Ch. 6 Synchronization Tools Java Thread Programming
8	10/24—10/28	Ch. 7 Synchronization Examples Ch. 8 Deadlocks
9	10/31—11/4	Ch. 9 Main Memory Ch. 10 Virtual Memory
10	11/7—11/11	Ch. 11 Mass-Storage Structure Ch. 12 I/O Systems
11	11/14—11/18	Ch. 13 File-System Interface Ch. 14 File-System Implementation Ch. 15 File-System Internals
12	11/21—11/25	Ch. 16 Security (Thanksgiving Recess)
13	11/28—12/2	Ch. 16 Security Ch. 17 Protection
14	12/5—12/9	Ch. 19 Networks & Distributed Systems Other Topics: Case Studies Reviews
15	12/12—12/16	Final Examination Dec 15 th , Thursday, 2:00pm—4:00pm, MH344