

Course Schedule for CSC381
(Subject to Change)

| Week | Dates | Contents (textbook chapters and others) |
|-------------|--------------|--|
| 1 | 9/4—9/6 | Warming-up: Windows, Unix, Linux, Virtualization/VMware— Ch. 16 |
| 2 | 9/9—9/13 | Computer System/Organization OS Basic Concept—Ch. 1 & Ch. 2 |
| 3 | 9/16—9/20 | Process/Thread—Ch. 3 |
| 4 | 9/23—9/27 | Thread—Ch. 4 Java Thread Programming |
| 5 | 9/30—10/4 | Process Synchronization—Ch. 5 Java Thread Programming |
| 6 | 10/7—10/11 | Processor Scheduling—Ch. 6 |
| 7 | 10/14—10/18 | Deadlocks—Ch. 7 |
| 8 | 10/21—10/25 | Main Memory—Ch. 8. Midterm |
| 9 | 10/28—11/1 | Main Memory—Ch. 8. File-Systems—Ch. 11 & Ch. 12 |
| 10 | 11/4—11/8 | File-Systems—Ch. 11 & Ch. 12 I/Os—Ch. 13 |
| 11 | 11/11—11/15 | Protection—Ch. 14 |
| 12 | 11/18—11/22 | Security—Ch. 15 |
| 13 | 11/25—11/29 | Virtual Machines—Ch. 16 (Thanksgiving Recess) |
| 14 | 12/2—12/6 | Distributed Systems—Ch. 17 Other Topics |
| 15 | 12/9—12/13 | Reviews |
| 16 | 12/16—12/20 | Final Examination Dec 20 th , Friday, 11:00am—1:00pm, MH206 |