



CSci 340 Topic Schedule

The following table identifies the topics that we will cover, and approximately how much class time will be spent on each of them. The number of classes spent on any topic may vary from what is listed here. The purpose of this schedule is to make it possible for you to prepare in advance. ***You are expected to read my lecture notes/slides and the relevant parts of the textbook before the class in which they will be covered.*** To motivate you further, quizzes may be based on these readings. There is more material in the textbook chapters than we will cover in class. I will cover everything that is in the lecture notes. There may be some small deviations from this plan, which will be announced in advance.

Use this schedule as a guide for your reading of the material.

Class	Date	Topic/Material	Slide Chapter	Related Textbook Sections
1	1/31	Course Business/ Introduction to Operating Systems	Chapter 1	Chapter 1 except for §1.7 through §1.10
2	2/3	Introduction to Operating Systems		
3	2/7			
4	2/10			
5	2/14	Operating System Structures	Chapter 2	Chapter 2 except for §2.9.1 and §2.10
6	2/17			
7	2/24 ¹			
8	2/28	Processes	Chapter 3	Chapter 3 except for §3.8
9	3/3			
10	3/7			
11	3/10	Threads and Concurrency	Chapter 4	All of Chapter 4
12	3/14			
13	3/17			
14	3/21			
15	3/24	Midterm Exam		
16	3/28	CPU Scheduling	Chapter 5	Chapter 5 except §5.6, §5.8
17	3/31			
18	4/4			
19	4/7	Synchronization Tools	Chapter 6	Chapter 6 except §6.7 and §6.9
20	4/11			
21	4/14			
22	4/25 ²	Synchronization Examples	Chapter 7	Chapter 7 except §7.2.1, §7.4, §7.5
23	4/28			
24	5/2	Deadlock	Chapter 8	Chapter 8 except §8.7 and §8.8
25	5/5			
26	5/9			
27	5/12	Main Memory	Chapter 9	Chapter 9 except §9.5 through §9.7
28	5/16			

¹There are no classes on Monday February 21 as the College is closed.

²Spring Recess is from 4/15 through 4/22.