

Below is a rough schedule for this semester's course. Please check the web, as modifications are likely. Below, c refers to the C manual, os refers to the operating systems textbook, and NET refers to the networking textbook.

No.	Date	Topic	Reading	Hw. Due	Proj. Due
01	09/03 w	C Bootcamp 1	c §1–7		
02	09/04 r	C Bootcamp 2	c §8–15	C Hw. 1	
03	09/08 m	C Bootcamp 3	c §15–19	C Hw. 2	
04	09/10 w	C Bootcamp 4	c §20	C Hw. 3	
05	09/11 r	os structures	os §2.1–2.7		
06	09/15 m	Processes	os §3.1–3.3	C Hw. 4	
07	09/17 w	Processes (cont.)	os §3.1–3.3		
08	09/18 r	Communication	os §3.4–3.6		
09	09/22 m	Threads	os §4.1–4.4		Proj. 1 Milestone
10	09/24 w	Scheduling	os §5.1–5.4	Hw. 1	
11	09/25 r	Synchronization	os §6.1–6.5		
12	09/29 m	Deadlocks	os §6.6–6.7;7.1–7.2		Proj. 1
13	10/01 w	Storage management	os §12.2–12.7	Hw. 2	
14	10/02 r	File systems	os §10.1–10.3		
15	10/06 m	File implementation	os §11.1–11.3		Proj. 2 Milestone 1
16	10/08 w	File implementation (cont.)	os §11.4–11.7	Hw. 3	
17	10/09 r	Memory management	os §8.1–8.3		
—	10/13 m	<i>No class—Columbus Day</i>			
18	10/15 w	Paging	os §8.4–8.4	Hw. 4	
19	10/16 r	Paging (cont.)	os §8.5–8.6		Proj. 2 Milestone 2
20	10/20 m	Virtual memory	os §9.1–9.4		
21	10/22 w	Virtual memory (cont.)	os §9.5–9.7	Hw. 5	
—	10/23 r	<i>Midterm exam</i>			
22	10/27 m	Networking overview	NET §1.1–1.5		Proj. 2
23	10/29 w	Networking architecture	NET §1.1–1.5		
24	10/30 r	Data link	NET §2.1–2.3		
25	11/03 m	Ethernet/Media access	NET §2.4–2.6	Hw. 6	
26	11/05 w	DNS	NET §3.1		Proj. 3 Milestone
27	11/06 r	Bridging	NET §3.2		
28	11/10 m	Bridging (cont.)	NET §3.2	Hw. 7	
29	11/12 w	Internet protocol	NET §4.1		Proj. 3
30	11/13 r	Internet protocol (cont.)	NET §4.2		
31	11/17 m	Reliable transport	NET §5.2	Hw. 8	
32	11/19 w	TCP	NET §5.2		
33	11/20 r	Congestion control	NET §6.2		
34	11/24 m	Congestion control (cont.)	NET §6.3–6.4	Hw. 9	Proj. 4 Milestone
—	11/26 w	<i>No class—Thanksgiving</i>			
—	11/27 r	<i>No class—Thanksgiving</i>			
35	12/01 m	NAT, BitTorrent	NET §9.1.3		
36	12/03 w	Security	NET §8	Hw. 10	
—	TBA	<i>Final exam</i>			Proj. 4