

12-13/09/2017	Week1	Ch1: Role of Algorithms in Computing (reading material: Secondary storage devices)		
19-20/09/2017	Week2	Ch 2: Getting Started, Ch3. Growth of Functions		
26-27/09/2017	Week3	Ch4. Recurrences	RECITATION1	Project1 handed out
03-04/10/2017	Week4	Ch5. Probabilistic Analysis and Randomized Algorithms	RECITATION2	
10-11/10/2017	Week5	Ch7. Quicksort		
17-18/10/2017	Week6	Ch8. Sorting in Linear Time, Ch9. Medians and Order Statistics	RECITATION3	Project2 handed out.
24-25/10/2017	Week7	MIDTERM		
31/10-01/11/2017		FALL break		
07-08/11/2017	Week8	Ch6. Heapsort		
14-15/11/2017	Week9	Ch10. Elementary Data Structures (Review), Ch11. Hash Tables	RECITATION4	Project3 handed out
21-22/11/2017	Week10	Ch12. Binary Search Trees (Review) Ch13. Red-Black Trees, (reading material: 2-3 Trees, 2-3-4 Trees)		
28-29/12/2017	Week11	Ch14. Augmenting Data Structures	RECITATION5	
05-06/12/2017	Week12	Ch17. Amortized Analysis,		Project 4 handed out
12-13/12/2017	Week13	Ch18. B Trees, [Briefly] Ch19. Binomial Heaps, Ch20. Fibonacci Heaps	RECITATION6	
19-20/12/2017	Week 14	Review		