MISSED

**CSC 263** 

## DONE STARTED TO DO

Master Checklist

READING WEEK

Wk of:	Topic	Monday	Wednesday	Due	Friday	Text
01-08	Time Complexity (Review), ADTs, Priority Queues: Heaps		Attended Notes		Attended Notes	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
01-15	Mergeable Heaps, Dictionaries: Binary Search Trees	O Attended O Notes	Attended Notes	○ A 1:	Attended Notes	<ul> <li>☐ 12.1</li> <li>☐ 12.2</li> <li>☐ 12.3</li> <li>☐ Binomial Heaps</li> </ul>
01-22	Balanced Search Trees (AVL)	O Attended O Notes	O Attended O Notes		$ \bigcirc \text{ Attended} \\ \bigcirc \text{ Notes} $	○ AVL Trees notes
01-29	Augmenting Data Structures, Hashing	O Attended O Notes	<ul><li>Attended</li><li>Notes</li></ul>	○ A 2:	$ \bigcirc \text{ Attended} $ $ \bigcirc \text{ Notes} $	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
02-05	Bloom Filters, Randomized Quicksort	O Attended O Notes	<ul><li>Attended</li><li>Notes</li></ul>	** Flu Feb 8 - 10, f/u: - email TA for lesson plan/topics covered - email classmates for notes	$\bigcirc$ Attended $\bigcirc$ Notes	
02-12	Disjoint Sets	<ul><li>○ Attended</li><li>○ Notes</li></ul>	<ul><li>Attended</li><li>Notes</li></ul>	○ A 3:	$\bigcirc$ Attended $\bigcirc$ Notes	$\begin{array}{ c c c c c }\hline \bigcirc 21.1 & \bigcirc 21.2 \\ \bigcirc 21.3 & \end{array}$
02-19		F	Reading	Week		
02-26	Amortized Analysis: Dynamic Tables	O Attended Notes	O Attended O Notes	○ A 4: MT	<ul><li>Attended</li><li>Notes</li></ul>	○ 17
03-05	Graphs: basic defs & data structures, breadth-first search	O Attended Notes	O Attended Notes		<ul><li>Attended</li><li>Notes</li></ul>	○ 22.1 ○ 22.2
03-12	Graphs: depth-first search	O Attended Notes	O Attended Notes	○ A 5:	<ul><li>Attended</li><li>Notes</li></ul>	○ 22.3   ○ 22.4
03-19	Graphs: Minimum spanning trees	<ul><li>○ Attended</li><li>○ Notes</li></ul>	O Attended Notes		<ul><li>Attended</li><li>Notes</li></ul>	○ 23
03-26	NP-Hard Problems, Approximation algorithms, Euclidian TSP	<ul><li>○ Attended</li><li>○ Notes</li></ul>	<ul><li>○ Attended</li><li>○ Notes</li></ul>	○ A 6:	<ul><li>○ Attended</li><li>○ Notes</li></ul>	○ 35.2 ○ 8.1
04-02	Problem Complexity Lower Bounds, Wrap-Up	O Attended Notes	O Attended Notes		<ul><li>Attended</li><li>Notes</li></ul>	○ 9.1