

<p>11/2018)</p>	<ul style="list-style-type: none"> • Video: Heaps II • Worksheet 33 Heaps and Priority Queues • Reading: Chapter 11 pp. 7 - 14 • Video: Heap Sort • Worksheet 34 Build Heap and Heap Sort • Programming Assignment #4 - Heap and Priority Queue Application
<p>or s eet 8/2018)</p> <p>19/2018)</p>	<ul style="list-style-type: none"> • Reading: Chapter 12: pp. 3-6 • Video: HashTables Intro • Video: HashTables_OpenAddressing • Worksheet36 Dynamic Array Dictionary <ul style="list-style-type: none"> ◦ Code: DynArryMap (Folder) • Worksheet37 Open Address Hashing • Reading: Chapter 12: pp. 6-15 • Video: HashTables_Chaining • Video: Maps • Worksheet38 HashTables Using Buckets • Video: Hash-Like Sorting • Programming Assignment #5 - Hash Table Application
<p>or s eet 25/2018)</p> <p>Assignment 5 ± /26/2018)</p>	<ul style="list-style-type: none"> • Reading: Chapter 13: Graphs • Video: Graphs Intro • Worksheet40 Graph Representations • Video: GraphAlgorithms I • Worksheet41 Depth-First and Breadth-First Search • Reading: Chapter 7 pp. 2-4 • Video: GraphAlgorithmsII DFS/BFS • Video: GraphAlgorithms III Dijkstra • Worksheet42 Dijkstra's Algorithm • More Practice: bfs.pdf, dfs.pdf, dijkstras.pdf
<p>or t 30 32 - (11/30/2018)</p>	<ul style="list-style-type: none"> • Reading: Chapter 10 pp. 5-13 • Video: Tree Traversals • Worksheet32 Tree Sort • Video: Binary Search Tree Iterator • Reading: Chapter 12 pp. 1-3 • Worksheet30 Binary Search Tree Iterator • Redo Worksheet32 using BST Iterator
	<ul style="list-style-type: none"> • STUDY FOR THE FINAL EXAM
<p># Final Week</p>	<ul style="list-style-type: none"> •