| Data Structures Spring 2018 |  |
|-----------------------------|--|
| 1/10                        | No Class   |
| 1/17                        | Java Review  |
| 1/24                        | 18 Recursion   |
| 1/31                        | 19 Generics  |
| 2/7                         | 20 Lists, Stacks, Queues, and Priority Queues              |
| 2/14                        | No Class   |
| 2/21                        | 21 Sets and Maps   |
| 2/28                        | 22 Developing Efficient Algorithms                         |
| 3/7                         | 23 Sorting   |
| 3/14                        | Spring Break   |
| 3/21                        | 24 Implementing Lists, Stacks, Queues, and Priority Queues |
| 3/28                        | 25 Binary Search Trees                                     |
| 4/4                         | 26 AVL Trees   |
| 4/11                        | 27 Hashing   |
| 4/18                        | 28 Graphs and Applications                                 |
| 4/25                        | 29 Weighted Graphs and Applications                        |
| 5/2                         | 39,40 2-4 Trees and B-Trees, Red-Black Trees 41-1          |
| 5/9                         | Float  |

Subject to change