# January 2019

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| --- | --- | --- | --- | --- | --- | --- |
| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|  |  | 1 | 2 | 3 | 4 | 5 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 20 | 21  MLKJ Day (NO SCHOOL) | 22  Introduction, CS 112 Recap | 23 | 24  CS 112 Recap | 25 | 26 |
| 27 | 28  Lab 1  PA #1 Assigned | 29  Advanced Programming Concepts | 30 | 31  Advanced Programming Concepts |  |  |

# February

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| --- | --- | --- | --- | --- | --- | --- |
| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|  |  |  |  |  | 1 | 2 |
| 3 | 4  Lab 2  PA #1 Checkin | 5  Vectors  (CH 4)  PA #2 Assigned | 6  PA #1 Due | 7  Vectors  (CH 4) | 8 | 9 |
| 10 | 11  Lab 3  PA #2 Checkin | 12  Linked Lists  (CH 4) | 13 | 14  Linked Lists  (CH 4) | 15 | 16 |
| 17 | 18  Lab 4  PA #2 Due | 19  Queues  (CH 4.3)  PA #3 Assigned | 20 | 21  Stack & Queues  (CH 4.2 – 4.3) | 22 | 23 |
| 24 | 25  Lab 5  PA #3 Checkin | 26  Stacks  (CH 4.2) | 27 | 28  Binary Trees  (CH 5.1) |  |  |

# March

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| --- | --- | --- | --- | --- | --- | --- |
| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|  |  |  |  |  | 1 | 2 |
| 3 | 4  Lab 6  PA #3 Due | 5  Binary Search Trees  (CH 5.2-5.4)  PA #4 Assigned | 6 | 7  Binary Search Trees  (CH 5.2-5.4) | 8 | 9 |
| 10 | 11  Lab 7  PA #4 Checkin | 12  AVL Trees  (CH 13.2) | 13 | 14  AVL Trees  (CH 13.2) | 15 | 16 |
| 17 | 18  SPRING BREAK | 19  SPRING BREAK | 20  SPRING BREAK | 21  SPRING BREAK | 22  SPRING BREAK | 23 |
| 24 | 25  Lab 8 | 26  Exam #1 Review  PA #4 Due | 27 | 28  Exam #1 | 29 | 30 |

# April

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| --- | --- | --- | --- | --- | --- | --- |
| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|  | 1  NO SCHOOL | 2  Heaps (CH 5.5)  Programming Exam Questions Handed Out  PA #5 Assigned | 3 | 4  Heaps (CH 5.5) | 5 | 6 |
| 7 | 8  Programming Midterm | 9  Hash Tables  (CH 9.4) | 10 | 11  Hash Tables  (CH 9.4) | 12 | 13 |
| 14 | 15  Lab 9  PA #5 Checkin | 16  Hash Tables  (CH 9.4) | 17 | 18  Graphs (CH 11.4-11.5) | 19 | 20 |
| 21 | 22  Lab 10  PA #5 Due | 23  Graphs (CH 11.4-11.5)  PA #6 Assigned | 24 | 25  Graphs (CH 11.4-11.5) | 26 | 27 |
| 28 | 29  Lab 11  Programming final questions handed out  PA #6 Checkin | 30  Sorting  (CH 7.1-7.2) |  |  |  |  |

# May

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| --- | --- | --- | --- | --- | --- | --- |
| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|  |  |  | 1 | 2  Sorting (7.3-7.6) | 3 | 4 |
| 5 | 6  Programming Final | 7  Sorting (7.3-7.6) | 8 | 9  Final Exam Review | 10  PA #6 Due | 11 |
| 12  FINALS WEEK! | 13 | 14 | 15 | 16  Final Exam 8AM – 9:50 AM | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | 31 |  |