

| Week | Topic | Reading | Dates | HWK Due Date |
|--------|---------------------------------------------------------------------|------------------------|----------------------------|-----------------|
| Week 4 | Partition Function and Free Energy & PF for Composite Systems | Ch6:5, 6:6 | 02/01, <u>02/03</u> | 02/10 |
| Week 5 | Ideal Gas Revisited | Ch6:7, 6:7 | 02/08, <u><i>02/10</i></u> | 02/17 |
| Week 6 | The Gibbs Factor | Ch7:1, 7:1 | 02/15, <u><i>02/17</i></u> | 02/24 |
| Week 7 | Bosons and Fermions | Ch7:2, 7:2 | 02/22, <u><i>02/24</i></u> | 03/03 |
| Week 8 | Reviews | Review, Midterm | 03/01, <u><i>03/03</i></u> | 03/17 |

Week 9

