

**Physical Chemistry II - Class Schedule – Spring 2022**  
(Subject to Change –See website for updates)

Date	Reading Notes/Class Discussion	Stax Text	Homework Due
Jan 10	10.1 – 10.2		
Jan 12	10.2 – 10.3		10: 1 – 3
Jan 14	Diff Equations		10: 4 – 5
Jan 17	<b><i>Martin Luther King Day – No Classes</i></b>		
Jan 19	11.1-11.1.3, 11.2.5		11: 1 – 2
Jan 21	11.3-11.4		11: 3 – 4
Jan 14	11.4-11.5	6.1-3	11: 5 – 6
Jan 26	Review		11: 6 – 7
Jan 28	<b>Exam 1 – Chapters 10-12.1.1</b>		
Jan 31	12.1.2-12.1.4		
Feb 2	12.1.5		12 - Translation: 1 – 2
Feb 4	12.2.1-12.2.2		12 - Translation: 3 – 5
Feb 7	12.2.2-12.2.3		
Feb 9	12.2.3-12.2.5		12 – Rotation: 1
Feb 11	12.3.1-12.3.2		12 – Rotation: 2 – 3
Feb 14	12.3.2-12.3.3		12 – Rotation: 4 – 5
Feb 16	12.3.3-12.3.4		12 – Rotation: 6
Feb 18	Review		12 – Vibration: 1 – 2
Feb 21	<b>Exam 2 – Chapter 12</b>		
Feb 23	18.1-18.2		12 – Vibration: 3 – 4
Feb 25	18.3.1-18.3.4		
Feb 28	18.4		18: 1
Mar 2	18.5.1-18.5.2		18: 2
Mar 4	18.5.3		18: 3
Mar 7	18.5.5 - 6		18: 4 – 5
Mar 9	Review		18: 6 – 7
Mar 11	<b>Exam 3 – Chapter 18</b>		18: 8
Mar 14	13.1.1-13.1.3		
Mar 16	13.3-13.4.3		
Mar 18	13.4.6, 13.4.8-13.4.9		
Mar 21	<b>Spring Break</b>		
Mar 23	<b>Spring Break</b>		
Mar 25	<b>Spring Break</b>		
Mar 28	14.1 – 14.2.1		
Mar 30	14.2.2.1	6.4	13: 1, 3
Apr 1	14.2.2.1		13: 4 – 5
Apr 4	14.2.2.2		13: 6 – 9
Apr 6	14.3.1	8.4	14: 1 – 2
Apr 8	14.3.2 + Huckel M.O. Theory		14: 3 – 4
Apr 11	Review		14: 5 – 6
Apr 13	<b>Exam 4 – Chapters 13-14 + Huckel</b>		14: 7
Apr 15	15.1-15.2		14: 8
Apr 18	15.3.1-15.3.2		14: 9
Apr 20	15.3.4, 15.4.2		
Apr 22	15.4.1 – 15.4.2		15: 1
Apr 25	Intro to FFT		15: 2 – 3
Apr 27	Review		
Apr 29	<b>Exam 5 – Chapter 15 + FFT</b>		
May 2	<b><u>ACS Final Exam - 7:00 a.m. – 8:50 a.m.</u></b>		