

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

Date	Reading Notes/Class Discussion	Stax Text	Homework Due
Jan 16	<i>Martin Luther King Day – No Classes</i>		
Jan 18	10.1 – 10.2		
Jan 22	10.2 – 10.3		10: 1 – 3
Jan 23	Diff Equations		10: 4 – 5
Jan 25	11.1-11.1.3, 11.2.5		11: 1 – 2
Jan 2	11.3-11.4		11: 3 – 4
Jan 30	11.4-11.5	6.1-3	11: 5 – 6
Feb 1	12.1.2-12.1.4		11: 6 – 7
Feb 1	Review		
Feb 6	Exam 1 – Chapters 10-12.1.1		
Feb 7	12.1.5		12 - Translation: 1 – 2
Feb 10	12.2.1-12.2.2		12 - Translation: 3 – 5
Feb 13	12.2.2-12.2.3		
Feb 15	12.2.3-12.2.5		12 – Rotation: 1
Feb 17	12.3.1-12.3.2		12 – Rotation: 2 – 3
Feb 20	12.3.2-12.3.3		12 – Rotation: 4 – 5
Feb 22	12.3.3-12.3.4		12 – Rotation: 6
Feb 24	Review		12 – Vibration: 1 – 2
Feb 27	Exam 2 – Chapter 12		
Mar 1	18.1-18.2		12 – Vibration: 3 – 4
Mar 3	18.3.1-18.3.4		
Mar 6	18.4		18: 1
Mar 8	18.5.1-18.5.2		18: 2
Mar 10	18.5.3		18: 8
Mar 13	18.5.5 - 6		
Mar 15	Review		
Mar 17	Exam 3 – Chapter 18		
Mar 20	Spring Break		18: 3
Mar 22	Spring Break		18: 4 – 5
Mar 23	Spring Break		18: 6 – 7
Mar 27	13.1.1-13.1.3		
Mar 29	13.3-13.4.3		
Mar 31	13.4.6, 13.4.8-13.4.9		
Apr 3	14.1 – 14.2.1		
Apr 5	14.2.2.1		
Apr 7	14.2.2.1	6.4	13: 1, 3
Apr 11	14.2.2.2		13: 4 – 5
Apr 12	14.3.1		13: 6 – 9
Apr 14	14.3.2 + Huckel M.O. Theory	8.4	14: 1 – 2
Apr 17	Review		14: 3 – 4
Apr 19	Exam 4 – Chapters 13-14 + Huckel		14: 5 – 6
Apr 21	15.1-15.2		14: 7
Apr 24	15.3.1-15.3.2		14: 8
Apr 26	15.3.4, 15.4.2		14: 9
Apr 28	15.4.1 – 15.4.2		15: 1, 8 – 10
May 1	Intro to FFT		
May 3	Review		
May 5	Exam 5 – Chapter 15 + FFT		
May 8	ACS Final Exam - 7:00 a.m. – 8:50 a.m.		