

## CHEM 3400/3401 Timetable – Spring, 2020

Week	Week Begins Monday	Tentative Lecture Topics for the week	Lab (Thursdays, Rm 306G, period 9/10)
1	1/13	<b>Tues 1/14: First day of class</b> Course policy/syllabus; Sample element talk: ruthenium Thurs: Chapter 1	<i>Check-in</i>
2	1/20	<b>Tues 1/21: No class</b> Thurs: Chapter 9	<i>No lab</i>
3	1/27	Tues: Chapter 9 Thurs: Chapter 9 <b>Element talk</b>	1. Growing alum crystals
4	2/3	Tues: Chapter 9 <b>Element talk</b> <b>Thurs 2/6 1st Exam – Chapter 9 (part 1)</b>	2. Hexaammine Cobalt (III) Chloride – Preparation
5	2/10	Tues: Chapter 9 <b>Element talk</b> Thurs: Chapter 9 <b>Element talk</b>	3. Hexaammine Cobalt (III) Chloride – Properties
6	2/17	<b>Tues 2/18: 2nd Exam – Chapter 9 (part 2)</b> Thurs: Chapter 2	4. Chloropentaamminecobalt (III) chloride
7	2/24	Tues: Chapter 3 <b>Element talk</b> Thurs: Chapter 3 <b>Element talk</b>	5. TBA
8	3/2	<b>Tues 3/3: 3rd Exam – Chapters 2, 3</b> Thurs: Chapter 8	6. TBA
9	3/9	Tues: Chapter 8 <b>Element talk</b> Thurs: Chapter 8	7. TBA
10	3/16	<b>Spring Break</b> – No classes	<i>No Lab</i>
11	3/23	<b>Tues 3/24: 4th Exam – Chapter 8</b> Thurs: Groups 1,2	8. TBA
12	3/30	Tues: Groups 1,2 <b>Element talk</b> Thurs: Lanthanides	9. TBA
13	4/6	<b>Tues 4/7: 5th Exam</b> <b>– Groups 1,2, lanthanides</b> <b>Thurs: Element talks</b>	10. TBA
14	4/13	Tues: Chapter 10 <b>Element talk</b> <b>Thurs: Element talks</b>	<i>Check-out (&amp; make-up lab for class if needed due to previous lab cancellation)</i>
15	4/20	Tues: Chapter 10 <b>Element talk</b> <b>Thurs: Element talks</b>	<i>No lab</i>
16	4/27	<b>Last day of class</b> <b>Tues 4/28</b> – Chapter 10 <b>Final (6<sup>th</sup>) Exam 4/30 @ 5:00 pm</b> <b>– Chapters 1 &amp; 10</b>	<i>No lab</i>