

HONORS CHEMISTRY 2 - LESSON PLANS

<u>Date</u>	<u>Lesson</u>	<u>Assignment</u>
Monday 4/30/18	<u>Lecture: 19.1</u> - Acids & Bases - Naming Acids & Bases Arrhenius, Bronsted-Lowry, Lewis	Section 19.1 Review 19.1 Book Problems: • (1-5,7, 40-44, 46-50)
Tuesday 5/1/18	<u>Lecture: 19.2</u> - Strengths of Acids and Bases - Acid & Base Ionization Constant - Ion Product Constant for Water - pH concept & Logarithms	Study Guide 19.1 & 19.2 Understanding Logarithms 19.2 Book Problems: - (10-14, 52-55)
Wednesday 5/2/18	<u>Lecture: 19.3</u> - Calculating pH & pOH - H ⁺ vs. OH ⁻ concentration	Study Guide 19.3 Determining pH & pOH 19.3 Book Problems: - (18-22,24-26,62-64,66)
Thursday 5/3/18	<u>Quiz 19.3 (10)</u> <u>Lecture: 19.4</u> - Neutralization Reactions	Study Guide 19.4 19.4 Book Problems: - (29-32,35-36,67-68,70,72-73,76)
Friday 5/4/18	<u>Lecture: 19.4 (cont.)</u> - Neutralization Reactions - Titrations & Indicators - Buffers	Neutralization Reactions Titrations Practice Worksheet

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Monday 5/7/18	<u>Quiz 19.4 (10)</u> - Pre Lab: Acids and Bases Lab	Finish Pre Lab: Due 5/10
Tuesday 5/8/18	<u>Review</u> : Chapter 19 Material Discuss Ch. 19 Test	Ch. 19 Review Worksheet
Wednesday 5/9/18	<u>Chapter 19 Extra Credit (5)</u> <u>Ch. 19 Test (100)</u>	
Thursday 5/10/18	<u>Acids and Bases Lab (40)</u>	Lab Report: Due 5/11
Friday 5/11/18	Read 20.1 and 20.2 Study Guide 20.1	SG 20.1 Read lab directions for Monday and Tuesday