

Chemistry 1 2017-2018  
 Dr. Casagrande (Office 186P)  
 Room 186, Period 1 & 3  
 Period 1 Lab Thursday Periods 1-2  
 Period 3 Lab Friday Periods 2-3

Syllabus #31-32 April 16 – April 27, 2018  
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**Monday, April 16, 2018**

**PARCC: 1, 2, 3, 4, 5**

• **Test Chapters 13.1 & 14: Gases**

**Tuesday, April 17, 2018 (Per. 3 in 190)**

**PARCC: 1, 6, 7, 8, 9**

- **Gas Laws & Scuba Diving Due**
- Ch. 13.2: Forces of Attraction
- Zumdahl: “Intermolecular Forces”
- **Homework #13-3:** Finish Intermolecular Forces WS

**Wednesday, April 18, 2018**

**PARCC: 2, 3, 4, 5, 6**

- **Gas Laws & Scuba Diving Due**
- Ch. 13.2: Forces of Attraction
- Zumdahl: “Intermolecular Forces”
- **Homework #13-3:** Finish Intermolecular Forces WS

**Thursday, April 19, 2018**

**PARCC: 1, 2, 7, 8, 9**

- Ch. 13.3: Properties of Liquids
- **Lab:** TBA
- **Homework #13-4:** Read Ch. 13.3 pp 396-403; finish Properties of Liquids WS

**Friday, April 20, 2018**

**PARCC: 3, 4, 5, 6, 7**

- Ch. 13.3: Properties of Liquids
- **Homework #13-4:** Read Ch. 13.3 pp 396-403; finish Properties of Liquids WS

**Monday, April 23, 2018**

**PARCC: 1, 2, 3, 8, 9**

- Ch. 13.3: Properties of Solids
- Properties of Solids WS
- **Homework #13-5:** Read Ch. 13.3 pp 396-403; finish Properties of Solids WS.

**Tuesday, April 24, 2018 (Per. 3 in 190)**

- Ch. 13.4: Phase Changes and Energy
- **Homework #13-6:** Read Ch. 13.4 pp 404-409; Finish Phase Changes WS; Per. 3 also Read/Highlight Lab

**Wednesday, April 25, 2018**

- Ch. 13.4: Vapor Pressure and Boiling Point
- **Per 1 Homework** read/highlight lab & Prelab
- **Per 3 Homework #13-7:** Re-read pp. 405-406; Finish Vapor Pressure WS.

**Thursday, April 26, 2018**

Per. 1 Lab	• <b>Lab: Polarity &amp; Solubility (Due May 1)</b>
Per. 3	• <b>Chapter 13.2-13.3 Quiz: Intermolecular Forces, Solids, and Liquids</b>
	• Ch. 13.4: Phase Diagrams
	• <b>Homework:</b> Read/highlight lab & Prelab

**Friday, April 27, 2018**

Per. 1	• <b>Chapter 13.2-13.3 Quiz: Intermolecular Forces, Solids, and Liquids</b>
	• Ch. 13.4: Phase Diagrams
Per 3 Lab	• <b>Lab: Polarity &amp; Solubility (Due May 2)</b>
All	• <b>Homework #13-8:</b> Read pp. 408-409; Finish Phase Diagrams WS

Looking Ahead: The Quiz Ch. 15.1-15.2 on Solubility, Molarity & Dilutions is scheduled for Monday, May 7, 2018.