

AP/UCONN ECE Chemistry Summer Assignment

Mrs. Tibbetts

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Welcome to UCONN ECE/AP Chemistry! You are to be commended for enrolling in such a challenging academic task. To succeed in this course you must be motivated, avoid procrastination, follow directions, work independently, read and re-read the textbook, and put in the university-recommended eight to nine hours of “out-of-class” study time per week. I look forward to a rewarding year together!

1. See Mrs. Tibbetts in person (room 304) to **sign out a textbook before June 13, 2023**.

2. Join our Google Classroom: [yq2gyvb](#)

3. **Assignment #1 - due Friday, August 11, 2023**

Read, take notes, and study CHAPTER 1. Complete the following problems for Chapter 1. You must show all of your work in a neat, orderly, well-labeled fashion, highlight each answer, and must represent proper use of significant figures and units in your answers. Answers without supporting calculations will not receive credit. Upload your work as a single pdf file, not as separate photos.

CHAPTER 1 PROBLEMS (Chemistry By Masteron, Hurley, and Neth, 7th edition)

pp. 23-26: Questions 5, 15, 19, 27, 31, 35, 47, 51, 59, 75

4. **Assignment #2 - due Friday, August 18, 2023**

Read, take notes, and study CHAPTER 2. Complete the following problems for Chapter 2. Follow the same expectations as stated above. Upload your work as a single pdf file.

CHAPTER 2 PROBLEMS

pp. 55-59: Questions 9, 15, 23, 31, 35, 41, 51, 55, 61, 63, 67, 79, 85

5. **Assignment #3 - due Friday, August 25, 2023**

Read, take notes, and study CHAPTER 3. Complete the following problems for Chapter 3. Follow the same expectations as stated above. Upload your work as a single pdf file.

CHAPTER 3 PROBLEMS

pp. 84-89: Questions 9, 15, 19, 27, 29, 33, 37(a, b), 51, 57, 61, 69, 71, 81, 85

6. When school starts, we will review this work and on **Thursday, August 31, 2023**, we will have a **test on Chapters 1-3**.