Summer Assignment for CCP Chemistry I

2021-2022

Bishop Fenwick High School

Welcome to CCP I chemistry. We will be studying a full one semester college major's level chemistry course over the academic year. This course counts towards your junior level chemistry credit at Fenwick and also as a 5-credit chemistry lecture and laboratory course through Sinclair College. We will study the first ten chapters from our textbook. In order to get into a strong start, some basic memorization and skills need to be mastered by the time you start the semester. There will be a test at the end of the second week of school on these topics. This test will serve as your first test grade of the quarter at Fenwick.

- 1. Know the names and symbols for elements from atomic number 1 through 54 (Hydrogen to Xenon.
- 2. Email me at ikirchner@fenwickfalcons.org to get the additional assignments. Please do this by July 1 if possible!! I plan on making a Microsoft team and inviting you to the team. In Teams there will be additional practice assignments to help you master how to name acids, molecular compounds, and ionic compounds. You will also find links to videos (on Youtube that I made) that will teach you all of this material. There will also be practice material to help you learn and master the use of significant figures in measurements and calculations involving measurements.
- 3. The assignments listed in Microsoft teams will be due:

Assignment 1 naming: July 18

Assignment 2 significant figures: August 15

Your study of these topic this summer will enable us to get a strong start in our chemistry course. I look forward to working with all of you this coming Fall semester!

Best,

Dr. Kirchner