

AP-Chemistry Summer Assignment 2023

Welcome to AP Chem! I'm glad you're on this new adventure in chem with me! We have a lot of new fun and challenging chemistry ahead of us. There will be a summer assignment so we can make a quick start at the beginning of the school year. There are so many new topics to cover!

You should have already picked up your copy of our textbook from me (Zumdahl and Zumdahl). If for some reason you have not, email me and check in the curriculum office A100. You are able to keep this book for your use at home next year. When the new school year starts we'll also have an electronic version of this book (but we can't access them yet)

- The main assignment is for you to read the first 3 chapters of the textbook and arrive at the first day of school confident on your ability to work with all of the content from these chapters. We already covered virtually all of this content in Honors Chem so it will be very familiar to you. You should follow along with example calculations and practice your skills to keep them sharp. Make notes for yourself as needed.
- You will need to memorize some units, prefixes, sig fig rules, ion charges and chemical formulas if you have forgotten them.
- I will assign a few practice problems from each chapter so we both know you know how to solve them.
- I'll set up a new Summer AP Chem course on Canvas for you to join where you can share your progress with me. Email me for the link. (I didn't set it up yet – but I will do so before the end of June). I will post specifics there.

Thanks for staying familiar with the topics you worked so hard to learn this year. You'll need sharp skills as we begin this new course together!

I do check my school email pretty regularly over the summer. Write to me with any questions or comments!

Have a great summer!

Dr. Bowe

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