

Welcome to AP Chemistry!

AP Chemistry 2017-2018

Welcome to AP Chemistry for the 2017-2018 school year! Because we have so much material to cover in such a short period of time (18 chapters in 8 short months!), you have a summer assignment to complete. If you have taken general chemistry, the vast majority of this material will be review. If you have not taken chemistry before, this assignment consists of the material you are expected to be familiar with in order to be successful in this class. The expectation is that you will complete all of the following **prior to the first day of school**. All relevant files are found on my school website (go to AP Chemistry -> Summer Assignment).

1. **Before the last day of school** Check out a textbook from the school library. Bring your school ID and the slip provided so you can get a book to complete your summer assignment.
2. **Before July 1st** Send Ms. Dandridge an email introducing yourself and your family. Tell me about why you want to take AP Chemistry, what else you're taking next year, what you plan to do over the summer, and anything else you would like to share. My email address is ldandridge@everettsd.org.
3. Read through the course syllabus (linked on my website). Sign and have your parent/guardian sign the full value contract and safety contract. Both of these need to be turned in **on the first day of school**. Please only bring the full value contract and the safety contract; I do not need (or want) you turn in the rest of your copy of the syllabus.
4. Sign up for text message reminders through Remind by texting @cb69e3 to 81010. This is an easy way for me to get into touch with you about things like homework reminders and updates to assignments without either of us needing to know each others' phone numbers. This is completely optional, but *highly recommended*. You may also sign up to receive messages via email by sending an email to cb69e3@mail.remind.com. Your parents are welcome to sign up as well.
5. Sign up for MasteringChemistry. This will be the online platform through which most of your homework will be assigned once the school year starts. Through this site, you also have access to a digital version of your textbook and additional resources that will help you study. There is a link on my website with the directions for registering. Unlike Remind messages, this is **mandatory**. If completing homework online on a regular basis will create a significant burden to you due to lack of access to technology, *please* talk to me ASAP so alternative assignments can be arranged.
6. Read **chapters 1, 2, 3, and sections 4.1-4.3** of your textbook. This is 150 pages of reading. DO NOT PROCRASTINATE!
7. Take *detailed* notes or fill in the reading guides as you read. I recommend having a designated notebook (spiral bound or composition book) for this class for your notes. **Your notes or reading guides will be checked on the first day of school.**
 - a. **If you HAVE NOT taken regular chemistry**, you MUST use the reading guides linked on my website. You can choose to take notes in addition to these reading guides, but for you, all pages of the reading guides for the assigned sections are mandatory.
 - b. **If you HAVE taken regular chemistry**, you have a choice – you can either use the reading guides posted on my website, or you can take your own notes (or a combination of the two). I recommend the reading guides if, as you're taking your notes, you're unsure what the key ideas are and you are unsure what to focus on. You do not have to take super detailed notes on material that you recall very well from general chemistry. *Use good judgement.*
8. Using your book (**chapters 1-4.3**) and your notes/reading guides, complete the packet linked on my website. **Show ALL of your work. This work will be turned in on the first day of school. There will be a no-notes test on these chapters on the FIRST DAY of school!** Note that not every section of the book has problems in the packet, however you still need to read and take notes on EVERY section up to 4.3.
9. The packet contains two pages of ions at the end. Commit the names, formulas, and charges of these ions to memory. **You will need to know these to be successful on the test on the FIRST DAY of school.**

If you have any questions as you work on these assignments, PLEASE email me and ask me! I will not be checking my email every day, but I will check it regularly. It is far better to ask for help early than hope for the best come the first day of school!

I look forward to getting to know you better and helping you to be successful in AP Chemistry next year!

-Ms. Dandridge