

I think the most important thing is to know how you study best.

- For me personally, I study best not at home, so it was important to me to have a few regular study spots: on campus, I have one in a secluded spot, one in a more open area, and off campus I have a couple of cafes I like to go to.
- I also prefer to handwrite my notes. I print out the handouts before class and bring them, but I take in-class notes in a notebook, which is usually scribbled down quickly and messily. Later on, I'll go through these notes and write them neatly into the handouts, or on a separate sheet of paper if it's too long and attach this to the handouts. This way, it's like I am reviewing what we went over again when I write my "neat notes."
 - I will do the same thing with the video lecture notes. While watching the videos, I write my messy notes, then after finishing week's playlist I'll write my neat notes.
 - For digital note-takers, I suppose they could do something similar where they can clean up the notes they've taken on their device, maybe move stuff around or write things more neatly.
 - The main point is to actively interact with the notes, instead of just passively reading them.
- I think it is also important to set a realistic weekly study schedule. Ideally I would like to have the video lectures watched before class on Tuesday, but I know that that is sometimes hard, so I give myself until before class on Thursday. Basically, I aim to have them watched by Tuesday, but go easy on myself if I don't and will have them watched by Thursday. On Friday I aim to have my "neat notes" written and finished. On the weekend I'll work on the homework and quiz.
 - It is super important to not leave everything at the last minute! Work on them little by little. Just because I realistically know that it's hard for me to watch all the videos by Tuesday does not mean I will wait to watch them all until Thursday. I will watch most on Monday and Tuesday, leaving Wednesday and a bit of Thursday as a "grace period" to have the rest finished if I haven't already. I aim to have my "neat notes" written by Friday, but I'll start working on them after each class, leaving Friday to finish what's left.
 - All this to say, I think it's important to have a realistic study schedule. **Do NOT wait to do things until the last minute!!** You can break it up into more manageable chunks, even if it's just 30 minutes on Monday! That's 30 minutes you don't have to spend studying on Friday!
- For actual study time, I love to use the pomodoro technique! I like to use the website pomofocus.io. It's a study technique where you study for 25 minutes, then have a break for 5 minutes, and after four 25 minutes study "cycles," you get a long break of 15 minutes. I love this because it is also customizable. For me personally, I find it works best

if I have a long break after three study cycles instead of four. It's a great way to make sure you can focus on studying but still give your brain a break.

- I also like having a physical planner and will schedule in study time to make sure I have time set aside and prioritized for studying.

For studying chemistry specifically

Of course, watch Dr. Chen's videos and attend class!! Tip #1!! But here are the things I do for practice outside of class.

12. [0.64/0.8 Points] [DETAILS](#) [PREVIOUS ANSWERS](#) [MY NOTES](#) [PRACTICE ANOTHER](#)

If I have trouble with a particular question on the homework, after getting it wrong once or twice, there will be the option to "practice another" (on the right). I'll do this a few times until I get the "practice" problem correct 100% of the time, then I do the actual homework problem.

Additionally, if you get the problem wrong I believe three times, a "tutorial" option will appear on the bottom left that will walk you through the problem step-by-step.

5. [0.4/0.8 Points]


Strontium hydro

(a) the p

1.35 ✖

(b) the c

0.045 ✔

 Tutorial

There are also resources within the modules for extra practice. The one I like best is the module titled "Study Materials from Cengage (ungraded practice with feedback)." Within each chapter, I recommend first reviewing the link that is just the chapter section title (e.g. 14 - Acid-Base Equilibria) and then doing the Mastery and Practice (ungraded).

Chapter 14- Acid-Base Equilibria



Ch. 14 Mastery and Practice (ungraded)

0 pts



14 - Acid-Base Equilibria

0 pts

You do not have to do everything under each chapter (keep it realistic), but if you do not understand something, I highly highly recommend clicking the one that is NOT “Mastery and Practice (ungraded)” (e.g. just the chapter section title). After that, click “Start Assignment Now,” and it will take you to a screen that looks like this:

14 - ACID-BASE EQUILIBRIA

Study Progress

Take Quiz

Objectives and Study Materials

● Common Ion Effect

Completed Study Materials: 0 / 1

● Behavior of Buffer Solutions

Completed Study Materials: 0 / 2

● Buffer Composition

Completed Study Materials: 0 / 2

● Buffer pH

Completed Study Materials: 0 / 3

● Buffer pH After Addition of Acid or Base

For me, since I do this extra practice after I write my “neat notes,” I will “Take Quiz” first (green button in the upper right corner), and any questions I get wrong, Cengage will tell me where in the textbook I should read and give me practice problems. I can take the quiz over and over again until I get 100%.

You do not have to “Take Quiz” first, I just like to since I already went over the material in the chapter. You could click each section first and then “Take Quiz.” Whatever works best for you.