

Q17 Is there anything you did as a student that helped you in the course that has not been covered in this survey? I will pass along these suggestions to my class next year.

Answered: 63 Skipped: 59

| # | RESPONSES | DATE |
|----|--|---------------------|
| 1 | Although it has already been covered, attending lectures and office hours were the best way to gain OChem knowledge! | 12/28/2017 7:32 PM |
| 2 | I just attended Sanger learning center about 1-2 times per week, it really helps to talk out what you just learned, it shows how much you understand and it also shows how much you don't yet understand, and if one tutor is not knowledgeable or does not suit you, try again but with a different tutor until you find one that will help you learn | 12/26/2017 2:17 AM |
| 3 | roadmap! didn't see this in the survey, but was talked about in class a lot | 12/25/2017 1:54 AM |
| 4 | Practice any type of problem you can find | 12/25/2017 12:26 AM |
| 5 | Make outlines of your notes and rules of the day at the end of every week!!! I felt like I understood the material while we learned it in lecture, but remembered nothing by the exam. There is so. Much. Material. You have to learn it piece by piece as you go by reviewing it as often as possible. Otherwise you'll die come midterms. | 12/24/2017 10:31 AM |
| 6 | I retook my notes after each lecture and I found that this helped me greatly. | 12/23/2017 10:56 PM |
| 7 | -Watch "Missed the Wave" (or go) EVEN if you think you are "on" the wave. You end up having a much better understanding of the material. -The only way to really learn your mechanisms/road map is to practice, practice, practice synthesis problems. | 12/23/2017 12:54 PM |
| 8 | Study diligently by breaking the concepts and material over several days. Tackle the Rules of the Day, and the mechanisms/reactions will follow. Be sure to understand and not to memorize. | 12/23/2017 11:56 AM |
| 9 | I focused most of my studying to old exams and homeworks. Before I began really studying before an exam, I took a practice exam just to honestly assess what material I needed to devote studying to. Then I would refer back to my class notes and mechanism sheet. I personally never memorized the roadmap in its entirety (although I knew all the reactions of course), and I still finished with a ~98 in the course. | 12/23/2017 2:53 AM |
| 10 | Start working on old exams at least a week before any given midterm. That is the key. | 12/23/2017 12:28 AM |
| 11 | Never get behind on the material. This class material builds. | 12/23/2017 12:25 AM |
| 12 | made notecards for each type of reaction on the roadmap. example: alkenes to alcohols (markovnikov) on one side and H ₂ SO ₄ , H ₂ O on the other also made notecards for SN ₂ , E1/Sn ₁ , E ₂ decision making map and strong/weak bases. | 12/23/2017 12:21 AM |
| 13 | Don't fall behind and don't settle for less than you're capable of. As the semester progresses, the material will get more difficult. At times, it can feel like everyone is catching the wave but you. It'll be easy to convince yourself that you're "too dumb" or that ochem is "just a hard subject." DON'T GIVE UP. YOU CAN DO IT. GO TO LECTURE, USE ALL THE RESOURCES PROVIDED TO YOU, AND STUDY YOUR A** OFF, I promise you that if you put forth your best effort to really, truly understand the material, you will do better than you ever thought you could. | 12/23/2017 12:19 AM |
| 14 | Do the homeworks over before the final. Hang your poster roadmap up on your wall so you see it every day. The readings are long and the quizzes are annoying... you don't have to do the readings to do well on the quizzes, but it definitely reduces your stress level. | 12/23/2017 12:08 AM |
| 15 | Keep up! Catching up requires a lot of work and time, but it IS possible. Also, the past exams are a good indicator of how you're doing in class, but don't forget to review the extra stuff Dr. Iverson pays special attention to in class | 12/22/2017 11:59 PM |

| | | |
|----|--|---------------------|
| 16 | Talking about the material with others is crucial. Talking with older students who know the material well and have been through the class is very helpful, but additionally trying to help and teach fellow students who may be struggling was amazingly useful. They ask questions you had never even considered that make you think really deeply about the material. I prints the blank mechanism sheets and put them in page protectors so that I could fill them out over and over again with dry erase markers. Best investment ever. | 12/22/2017 11:53 PM |
| 17 | Do practice problems that are available in the course materials, they are very beneficial!!! If you don't get something I would definitely recommend going to office hours. Missed the waves are really good if you are behind on some information. | 12/22/2017 11:48 PM |
| 18 | I recommend rewatching the lecture videos (about a week before the midterm) and rewriting the same notes down, paying especially close attention to anything that ties back to the Rules of the Day. | 12/22/2017 11:45 PM |
| 19 | I took all the midterms and final past exams that were posted on the website and read the Rules of the Day before each exam. | 12/22/2017 11:40 PM |
| 20 | No | 12/22/2017 11:40 PM |
| 21 | Ask questions as soon as you have them is very important. If you wait it will make you more behind. | 12/22/2017 11:39 PM |
| 22 | N/A | 12/21/2017 6:26 PM |
| 23 | Don't procrastinate and make sure to practice!! | 12/20/2017 6:27 PM |
| 24 | n/a | 12/20/2017 2:09 AM |
| 25 | no | 12/19/2017 10:51 PM |
| 26 | - Take a LOT of practice tests and TAKE the homework seriously, even if it's a completion grade. | 12/19/2017 8:44 PM |
| 27 | Reading the Rules of the day each day after lectures help you solidify the concepts and attending all the office hours allow you to practice every week. Instead of studying for an exam, study few hours every week helped me a lot. | 12/19/2017 8:21 PM |
| 28 | I found Khan academy videos helpful when trying to learn the basics of mechanisms because they explain it slowly in their videos. | 12/19/2017 6:59 PM |
| 29 | Making my own version of the reaction summary page at the end of the mechanism packet. I would routinely draw the starting material and reagents (ex: Alkene --(H ₂ CrO ₄)--> _____) and fill in the blank along with any distinguishing features of the reaction (ex: Markovnikov, anti-addition...). I would then go through and fill this out, eventually to the point that all I would have were the reagents and I would be able to recognize what the starting and ending material was. This was INCREDIBLY HELPFUL, especially in keeping everything concise and memorizing the roadmap. Highly recommend. | 12/19/2017 6:57 PM |
| 30 | Put blank mechanism sheets in clear plastic dividers and work through them multiple times with whiteboard markers | 12/19/2017 6:16 PM |
| 31 | Making friends in this class was very helpful, it is good to engage with other students because they help you catch your own mistakes. | 12/19/2017 5:26 PM |
| 32 | Before each exam I would go through all of my notes for that midterm and make a review that combined and summarized lecture, book, rules of the day and office hour notes into 1 neat document. It was helpful in going over all the information again like a refresher and then when I went over old exams and I wasn't wasting time flipping through all my notes trying to find something. | 12/19/2017 4:14 PM |
| 33 | Compile course material right before each exam (midterms and final). Basically rewrite the major points from each class day (from your notes) and rewrite anything that will help you with the major principles being tested in each midterm. This is on top of taking the old midterm and doing the very helpful practice homework right before each exam. | 12/19/2017 4:08 PM |
| 34 | Dr. Iverson provides you with all of the resources you need to succeed, it's just a matter of whether or not you use them. DON'T GET BEHIND. It's a killer!! Your roadmap will be your best friend. Be friends with Dr. Iverson, he rocks! | 12/19/2017 3:49 PM |
| 35 | NA | 12/19/2017 3:34 PM |

| | | |
|----|--|---------------------|
| 36 | Write out the NIRRS for each reaction and make sure to understand how the molecules react with each other beyond memorizing these significant aspects. This is what you can rely on in the test when you blank during the test. For instance, if you forget whether hydroboration-oxidation adds anti or syn and is non-Markovnikov or Markovnikov, remembering that steric hindrance causes the B to add to the more substituted Carbon atom (which is later replaced with the -OH) and the H to add to the less substituted Carbon atom, both on the same side of the molecule, meaning that it's syn and non-Markovnikov. | 12/19/2017 3:23 PM |
| 37 | I used Youtube videos sometimes when lectures or office hours didn't help | 12/19/2017 3:08 PM |
| 38 | No. Everything that must be known is in the book. Reading the book was helpful for me. | 12/19/2017 3:05 PM |
| 39 | find a study group | 12/19/2017 2:47 PM |
| 40 | I would go over my exam after it was graded and look over the problems I missed and made sure I understand why I got it wrong. I would practice, practice practice. I did ochem every single day between the start of school to the day of the final. I also rewatched all the lecture videos during thanksgiving break and that really helped me review for the final. | 12/19/2017 1:52 PM |
| 41 | Creating practice problem sets with every combination of starting material and reagents possible and solving problems over and over with different molecules until the pattern of reactivity was lodged in my brain. | 12/19/2017 1:49 PM |
| 42 | The rules of the day are crucial! | 12/19/2017 1:18 PM |
| 43 | No | 12/19/2017 1:16 PM |
| 44 | I personally focused heavily on the textbook. I know a lot of students who didn't even touch the textbook. However, studying for the final, I told one of my friends to try reading it and she was like "wow, the textbook is really clear and helpful. Why am I just now finding this out" (and I personally don't enjoy reading but the textbook helped break everything down even further!!) | 12/19/2017 1:12 PM |
| 45 | I thought about organic chemistry as a multi-dimensional game. It's not so dissimilar from video games in which you learn certain tools to get to the next level. To keep advancing, to have to remember the tools and how to apply them in new ways. | 12/19/2017 1:03 PM |
| 46 | Though the recorded lectures were helpful for makeup, attending in person for some reason always managed to penetrate my brain better | 12/19/2017 12:52 PM |
| 47 | I went to Sangar for extra help just to clarify things, and they were really helpful! | 12/19/2017 12:51 PM |
| 48 | No, there was nothing additional to the choices listed. | 12/19/2017 12:51 PM |
| 49 | chapter summaries at the end of each chapter in the textbook were very helpful | 12/19/2017 12:50 PM |
| 50 | "Organic chemistry as a second language" by David R Klein Honestly best book I've ever bought and it was so helpful. | 12/19/2017 12:49 PM |
| 51 | Reading all of the rules of the day as the course went by really helped get a better understanding of what was going on. | 12/19/2017 12:49 PM |
| 52 | I read over the rules of the day before every test and made notes over all of them for the final. | 12/19/2017 12:48 PM |
| 53 | No Dr. Iverson is literally perfect. | 12/19/2017 12:47 PM |
| 54 | Be on top of the reactions and mechanisms. Once you learn those, you learn the course and everything comes easy. | 12/19/2017 12:47 PM |
| 55 | Join a chemistry research lab | 12/19/2017 12:46 PM |
| 56 | Did not attend office hours but watched the videos and used handouts from office hours to help study | 12/19/2017 12:46 PM |
| 57 | Look at old exams and practice, practice, practice. Do all available practice and make sure you understand everything completely. | 12/19/2017 12:45 PM |
| 58 | No | 12/19/2017 12:44 PM |
| 59 | I recommend doing as many practice problems as possible and understanding each problem as you do it, even if you get it right. | 12/19/2017 12:43 PM |
| 60 | I did every homework to the fullest of my abilities, even if some were just a completion grade. I did a lot of talking out loud when working through some problems. You get to catch yourself making errors more and it slowly starts making more sense. | 12/19/2017 12:43 PM |

| | | |
|----|---|---------------------|
| 61 | Posted Class notes on website | 12/19/2017 12:41 PM |
| 62 | The mechanism packet was the most helpful thing for exam prep for me. | 12/19/2017 12:41 PM |
| 63 | I made my own roadmap | 12/19/2017 12:40 PM |