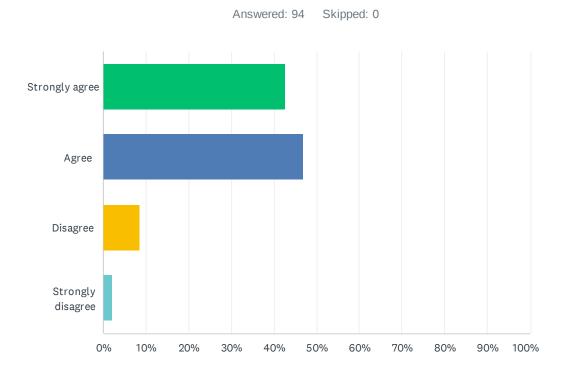
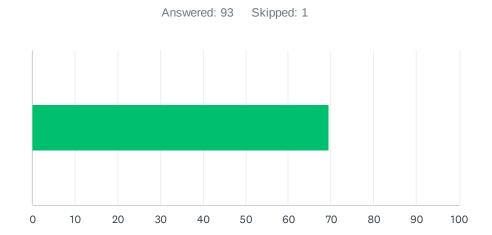
### Q1 I feel as though I caught the Organic Chemistry Wave this semester



# Q2 Compared to your other classes this semester, how would you rate your overall stress level associated with this class (0 is a very low stress level and 100 is an extremely high stress level)?



ш		DATE
#		DATE
1	85	1/8/2023 9:39 PM
2	25	1/4/2023 10:34 AM
3	70	12/30/2022 10:32 AM
4	100	12/24/2022 11:17 PM
5	80	12/24/2022 10:41 PM
6	57	12/21/2022 3:46 PM
7	85	12/21/2022 9:58 AM
8	30	12/20/2022 6:11 PM
9	40	12/20/2022 9:20 AM
10	90	12/20/2022 1:05 AM
11	75	12/19/2022 9:30 PM
12	75	12/19/2022 4:51 PM
13	70	12/19/2022 4:46 PM
14	80	12/19/2022 4:35 PM
15	100	12/19/2022 4:27 PM
16	75	12/19/2022 3:37 PM
17	50	12/19/2022 3:34 PM
18	75	12/19/2022 3:10 PM
19	80	12/19/2022 2:55 PM
20	100	12/19/2022 2:53 PM
21	0	12/19/2022 2:49 PM

١١	verson Fall 2022 CH 320M/328M Student Survey	SurveyMonkey
22	70	12/19/2022 2:48 PM
23	95	12/19/2022 2:48 PM
24	70	12/19/2022 2:41 PM
25	74	12/19/2022 2:41 PM
26	85	12/17/2022 12:30 AM
27	55	12/16/2022 1:37 PM
28	34	12/16/2022 1:17 PM
29	35	12/15/2022 6:48 PM
30	87	12/15/2022 1:25 PM
31	100	12/15/2022 12:34 PM
32	100	12/15/2022 9:57 AM
33	43	12/15/2022 7:58 AM
34	80	12/15/2022 1:04 AM
35	80	12/14/2022 6:46 PM
36	40	12/14/2022 5:55 PM
37	80	12/14/2022 5:36 PM
38	80	12/14/2022 3:41 PM
39	75	12/14/2022 3:17 PM
40	75	12/14/2022 3:15 PM
41	75	12/14/2022 2:30 PM
42	75	12/14/2022 2:18 PM
43	90	12/14/2022 1:52 PM
44	80	12/14/2022 1:35 PM
45	19	12/14/2022 1:31 PM
46	60	12/14/2022 1:16 PM
47	31	12/14/2022 1:15 PM
48	50	12/14/2022 12:59 PM
49	80	12/14/2022 12:58 PM
50	40	12/14/2022 12:57 PM
51	35	12/14/2022 12:20 PM
52	65	12/14/2022 12:14 PM
53	80	12/14/2022 11:46 AM
54	66	12/14/2022 11:32 AM
55	67	12/14/2022 11:18 AM
56	25	12/14/2022 11:12 AM
57	50	12/14/2022 11:12 AM
58	85	12/14/2022 11:12 AM
59	40	12/14/2022 11:11 AM

I۱	verson Fall 2022 CH 320M/328M Student Survey	SurveyMonkey
60	75	12/14/2022 11:08 AM
61	71	12/14/2022 11:05 AM
62	75	12/14/2022 11:01 AM
63	80	12/14/2022 10:55 AM
64	75	12/14/2022 10:46 AM
65	100	12/14/2022 10:45 AM
66	99	12/14/2022 10:44 AM
67	90	12/14/2022 10:40 AM
68	60	12/14/2022 10:39 AM
69	100	12/14/2022 10:26 AM
70	70	12/14/2022 10:25 AM
71	75	12/14/2022 10:22 AM
72	25	12/14/2022 10:19 AM
73	28	12/14/2022 10:13 AM
74	20	12/14/2022 10:07 AM
75	70	12/14/2022 10:05 AM
76	73	12/14/2022 10:04 AM
77	100	12/14/2022 9:59 AM
78	75	12/14/2022 9:59 AM
79	70	12/14/2022 9:57 AM
80	90	12/14/2022 9:57 AM
81	94	12/14/2022 9:56 AM
82	100	12/14/2022 9:55 AM
83	100	12/14/2022 9:55 AM
84	100	12/14/2022 9:54 AM
85	61	12/14/2022 9:54 AM
86	65	12/14/2022 9:54 AM
87	80	12/14/2022 9:53 AM
88	80	12/14/2022 9:53 AM
89	83	12/14/2022 9:53 AM
90	68	12/14/2022 9:51 AM
91	49	12/14/2022 9:50 AM
92	70	12/14/2022 9:50 AM
93	75	12/14/2022 9:49 AM

### Q3 What could we do in the future to reduce the stress associated with this class?

Answered: 68 Skipped: 26

#	RESPONSES	DATE
1	It may be better off to learn reactions and reverse reactions together to help us remember better. For example, learning how to add an alcohol group markovnikov and non markovnikov on an alkyne would better to learn on the same day.	1/8/2023 9:39 PM
2	Honestly, Iverson and the crew did the absolute most to reduce stress. I would say there's a certain point at which the stress is simply due to the content itself.	12/30/2022 10:32 AM
3	I think it would be helpful to have one on one help. I did feel like the MTW was helpful with making things a bit less stressful, and that the encouragement was helpful. I would like to have more MTWs available or a zoom option every week so that it is easier to attend regularly.	12/24/2022 11:17 PM
4	Allow for late turn-ins of homework assignments, or expanding the daily quizzes and eliminating homework instead opting for checkpoint or benchmark lower weight assignments.	12/24/2022 10:41 PM
5	Revise my class notes more often	12/21/2022 9:58 AM
6	I believe most of the stress I experienced with this class was associated with the nature of the class and cannot be avoided. I do believe reminders of what is due might be helpful as sometimes I would forget something was due.	12/20/2022 6:11 PM
7	Nothing. The 40 is given because no matter how stress free you try to make the class it is still a difficult subject and invokes stress.	12/20/2022 9:20 AM
8	The stress was on my part. Dr. Iverson and his team did a great job providing resources. At the end of the day, organic chemistry is hard, and I tried my best to use the given resources.	12/20/2022 1:05 AM
9	I think having a mechanism sheet for all of the reactions, even the simpler ones would really help. Specifically, you had us write some just in our notes which made it a bit difficult to find when studying for the final exam.	12/19/2022 9:30 PM
10	No much, it's just that I had a lot of other tough classes this semester	12/19/2022 4:51 PM
11	Not much, you did a lot and provided a lot of resources, I was more so experience the natural stress that comes with taking a hard college level course.	12/19/2022 4:46 PM
12	1. Do not have most of the final grades in the class be based on the exams. Like????? 2. Let the TAs have students they are assigned to. The whole TA thing was very weird and it did not help at all. There was no way to build a relationship with the TA or the professor when literally they were all always together. Maybe I just want to be able to drop into a TA's office hour to ask a simple question. 3. Figure out a better way to present resources. It is hard to study when there's like 3 different worksheets to use. Just have everything in one place. Why wait till the 3rd exam/Final to put the mechanisms in ONE place? 4. Be honest from the get-go, why say hws are graded on completion with one graded for accuracy and then change your mind because "getting something wrong on the hw will make us remember it better" UmNo. It actually just hurts our grades. If you're so worried about us actually learning the material and not being so focused on grades, then maybe don't make the exams so stressful. I can bet I would have learned more if I was not so worried and stressed about the exams that I was literally memorizing the work from past exams instead of being able to study and use the Gradescope hws to check my learning. Also, I know life isn't fair, but some people have testing anxiety and it does not get any easier knowing one exam could make or break them. I do appreciate this class because it taught me a lot about myself and what I don't want for my future. I hope Dr. Iverson and all the TA's have a wonderful break and the next organic chemistry class they teach goes well!!	12/19/2022 4:27 PM
13	I love the way the class is organized. However, if possible, going over example questions would be nice.	12/19/2022 3:37 PM

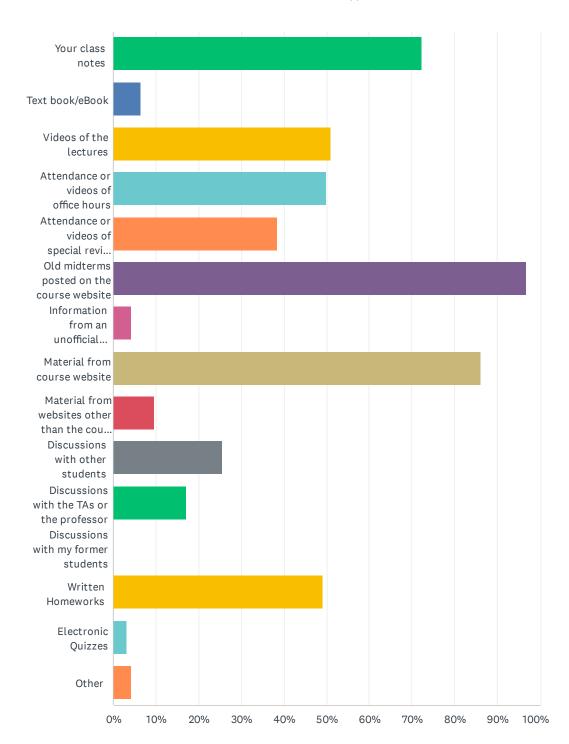
I۱	verson Fall 2022 CH 320M/328M Student Survey	SurveyMonkey
14	The stress of this class is more so related to the contents reputation than it is your teaching style	12/19/2022 3:34 PM
15	Tough to say but maybe make the final less of a big percentage. I did well on it because I grinded and caught the wave if you will the day before the exam. But I did good on all 3 midterms and still needed a 90 on the final to get an A which in pre med is stressful. And synthesis can be hard and easy to miss even if you know how to do it	12/19/2022 3:10 PM
16	It's just that each midterm and final has such a high weightage, but the way the subject was taught was fun and not stressful	12/19/2022 2:55 PM
17	It wasn't very stressful at all for me, so I see no ways to reduce the levels of stress.	12/19/2022 2:49 PM
18	Nothing, was my fault	12/19/2022 2:41 PM
19	It really is just the curriculum at hand. You all did an amazing job.	12/17/2022 12:30 AM
20	Nothing	12/16/2022 1:37 PM
21	The grade weight of the exams compared to hw and quizzes	12/15/2022 1:25 PM
22	I love class but office hours aren't as helpful as i thought they would be when students are asking more complex questions when i just need help on the homework.	12/15/2022 12:34 PM
23	Make the homework's more reflective of test questions, offer praxtice homework's for each exam, offer more extra credit, make the grading nicer	12/15/2022 9:57 AM
24	The little canvas messages of encouragement on the announcements were very helpful. Dr. Iverson helped me feel like I was able to succeed in his class.	12/15/2022 1:04 AM
25	I may have out the stress level as quite high, but for me it was necessary to motivate myself to do well in this class. This class required a lot of practice and time and it was hard with other demanding classes but that was nothing to do with Dr. Iverson's teaching it's just the nature of organic chemistry, lots of practice makes perfect.	12/14/2022 6:46 PM
26	make quizzes/hws worth a little bit more	12/14/2022 5:55 PM
27	There is nothing really that can be done. This was a good class. I feel on the final I definitely understood the exam enough to get an A, but I forgot a few arrows in different parts so I did not get a grade I feel that shows my understanding (although I did relatively well.) If there was any form of extra credit that would relieve my stress levels.	12/14/2022 5:36 PM
28	Make the final less than 36% of the overall grade	12/14/2022 3:15 PM
29	Nothing, Dr. Iverson and the teaching team were very understanding of the difficulty of this class	12/14/2022 2:30 PM
30	I think this class will inherently stress students out, and Dr. Iverson did a wonderful job reducing that as much as possible. I was less stressed as the year went out as I realized that ochem wasn't as scary as people make it out to be. The only thing I can think of is having more Aktiv practice problems available that are ungraded.	12/14/2022 2:18 PM
31	not sure	12/14/2022 1:35 PM
32	I think it's good as is	12/14/2022 1:31 PM
33	I loved this class so much and all the resources you have right now is perfect. One thing I would say is to just be more clear about what mechanism would not be tested.	12/14/2022 1:15 PM
34	This is just right	12/14/2022 12:59 PM
35	Tests be less memorization based like the super specific mechanism problems	12/14/2022 12:58 PM
36	N/A, this is a hard class regardless and I think the stress that I did experience wasn't detrimental, but instead it helped me succeed.	12/14/2022 12:57 PM
37	None	12/14/2022 12:20 PM
38	I was mostly stressed because the final was worth so much of our total grade.	12/14/2022 12:14 PM
39	I really enjoyed the 2018 final videos that explained the tests. If there could be videos for each midterm, students would be less stressed going into the exams.	12/14/2022 11:46 AM

	Iverson Fall 2022 CH 320M/328M Student Survey	SurveyMonkey
40	Emphasize the reaction study sheet early but other than that the amount of resources was very helpful. For me I wish I would have taken more practice tests early on because that was the key to success I felt like!	12/14/2022 11:18 AM
41	Ochem is a stressful class regardless, however there were many resources to help us succeed. I think that the teaching team and the professor were very aware of how stressful this class gets and we were constantly encouraged and given advice on how to deal with stress.	12/14/2022 11:12 AM
42	Increase the weight of homework problems and give more homework. Decrease the weight of tests and offer extra credit problems on the tests.	12/14/2022 11:11 AM
43	Start understanding the concepts more than a week before exam	12/14/2022 11:05 AM
44	I think you did what you could! Sometimes because of the nature of the subject, it did feel like the content was thrown at me all at once. However, I appreciated all the office hours and that homework wasn't due for a while after the content was taught so that I could still have time to digest the material.	12/14/2022 11:01 AM
45	I think, while an unpopular opinion, assigning more homework assignments in order to gain better mastery on reactions and topics, maybe some parts that are not for a grade but cover rare occasions of reaction.	12/14/2022 10:55 AM
46	I don't think there is a way to reduce the stress level in the class. We are given a daily quiz that has 3 questions twice per week, 1 homework assignment due every other week, and then the test. It is isn't the coursework that is heavy its just the actually material. It is difficult to get a grasp on in the beginning, just takes a lot of practice and studying.	12/14/2022 10:46 AM
47	I would appreciate more in class examples! The lecture only learning style was very difficult for me to apply to practice problems.	12/14/2022 10:45 AM
48	Give extra credit opportunities.	12/14/2022 10:44 AM
49	less pressure on midterms	12/14/2022 10:40 AM
50	Continue the practices I set for myself in the class, predominantly doing a lot of practice with concepts I may find confusing.	12/14/2022 10:39 AM
51	Nothing because the course is just hard itself, everything that was done was very helpful.	12/14/2022 10:25 AM
52	Nothing it was fine	12/14/2022 10:19 AM
53	N/A great job fantastic	12/14/2022 10:07 AM
54	I thought that the class was organized very well	12/14/2022 10:05 AM
55	I think Dr. Iverson and the TAs did and amazing job on reducing stress. I think the class over all is hard but you all did your best!	12/14/2022 10:04 AM
56	I don't think there's much that can be done being that it is ochem. But maybe if the assessments did not count for majority of the total grade? But overall I think the stress just comes from the subject and not the class/teaching style.	12/14/2022 9:59 AM
57	The final was weighted so heavily that it was truly make or break in those last few weeks.	12/14/2022 9:59 AM
58	I would say prepare us for what's on the exam, not 2 days before, but more so a week before so that we can have enough time to prepare properly.	12/14/2022 9:57 AM
59	Honestly, I think the stress is as reduced as it can get for a class as difficult as this, but maybe being able to earn back some points on midterms would help alleviate some stress.	12/14/2022 9:56 AM
60	Please don't have like 36% of the overall grade based on the final and the 45% based on midterms. That is a terrible system. I knew from the first time I saw the syallbus, I would be fighting for my life in this class.	12/14/2022 9:55 AM
61	It will be nice we could get more opportunities for extra credit for this class.	12/14/2022 9:55 AM
62	Ochem support group?	12/14/2022 9:54 AM
63	I would only add like extra practice for each chapter we learn instead of the unit. Overall this class was very well organized and I actually understood ochem more than gen chem	12/14/2022 9:54 AM

Iv	verson Fall 2022 CH 320M/328M Student Survey	SurveyMonkey
64	Not make the final exam worth so much of the grade	12/14/2022 9:53 AM
65	Maybe host reviews where the professor goes through the exams in detail. It might also be helpful not to just assume that we know things and throw in questions that have never been in exams before.	12/14/2022 9:53 AM
66	Nothing much that can be fixed but the class just covers a wide range of material making it stressful	12/14/2022 9:53 AM
67	rewatch lectures right after and look at notes after class	12/14/2022 9:51 AM
68	Introducing the roadmap earlier in the class and filling it as we go would've been really helpful!	12/14/2022 9:50 AM

### Q4 What were the FIVE most important resources you used to prepare for the midterms?



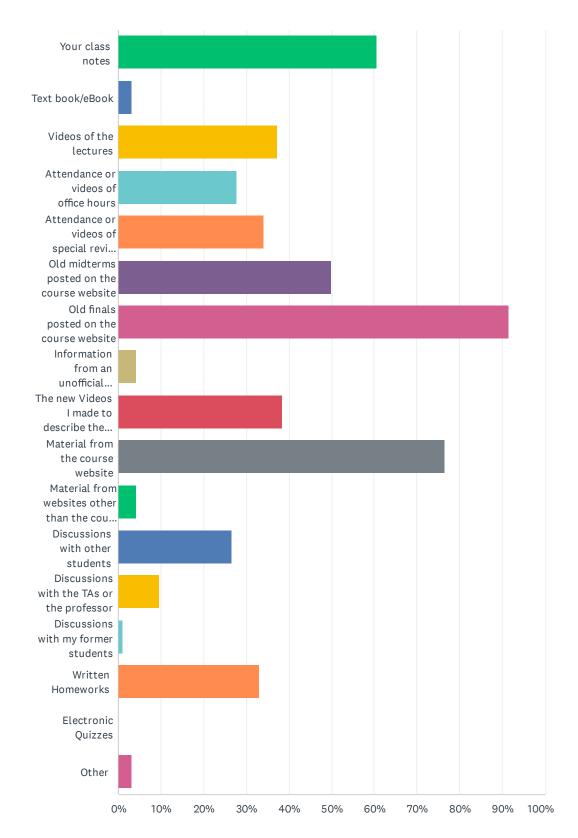


#	OTHER (PLEASE SPECIFY)	DATE
1	Atkiv	12/19/2022 4:51 PM

lv	verson Fall 2022 CH 320M/328M Student Survey	SurveyMonkey
2	the extra practice you released.	12/19/2022 2:53 PM
3	Teaching / refreshing other students of information in the groupme	12/19/2022 2:49 PM
4	Active Learning Session practice problems	12/14/2022 12:14 PM
5	Old exams	12/14/2022 9:57 AM

### Q5 What were the FIVE most important resources you used to prepare for the final?

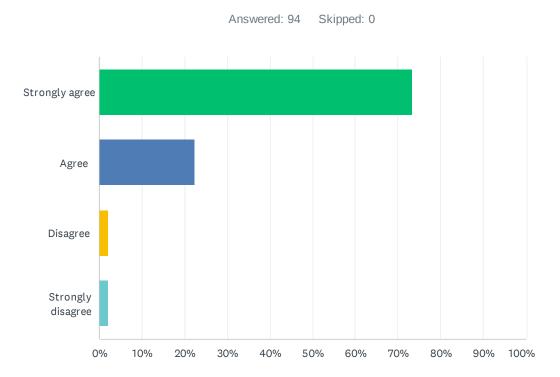
Answered: 94 Skipped: 0



#	OTHER (PLEASE SPECIFY)	DATE
1	Road Map!	12/19/2022 3:10 PM
2	Teaching / refreshing other students of information in the groupme	12/19/2022 2:49 PM

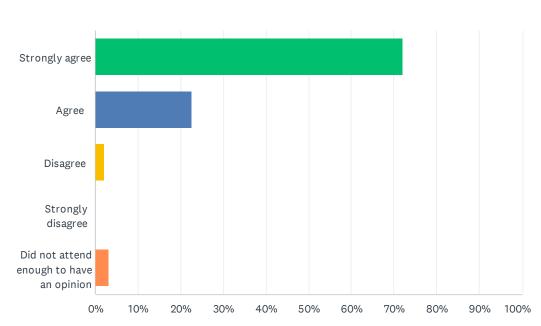
	Iverson Fall 2022 CH 320M/328M Student Survey	SurveyMonkey
3	Specific materials from the course website: empty/filled mechanism sheets and roadmaps	12/14/2022 12:14 PM
4	Roadmap	12/14/2022 9:50 AM

### Q6 This course helped me develop critical thinking skills as opposed to just being an exercise in memorization

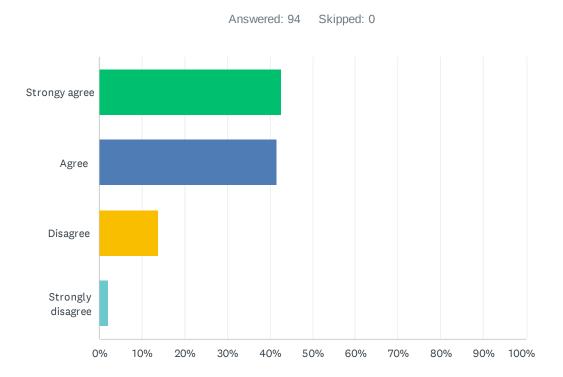


### Q7 Watching lecture in person was helpful

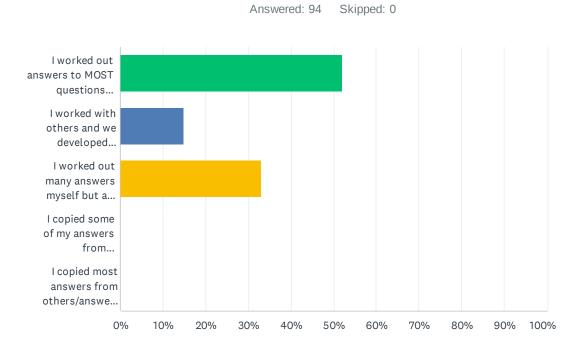




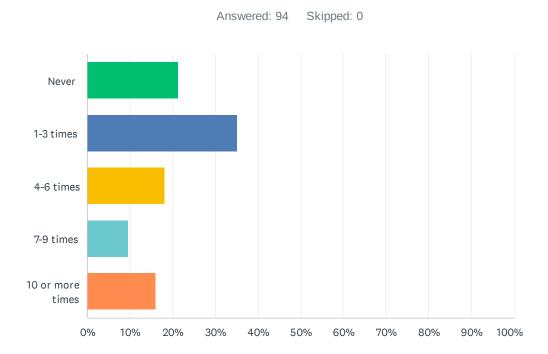
### Q8 The Daily Quizzes were useful for keeping me engaged with the material throughout the semester.



### Q9 Pick the one or two items from the following list that best describe how you completed the 9 homeworks



### Q10 How many times did you attend or view a recording of Dr. Iverson's office hours Wednesday afternoons?



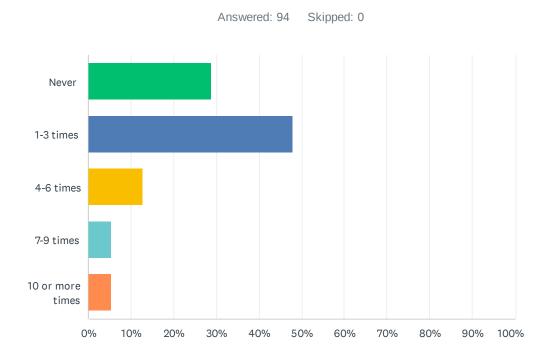
## Q11 If you attended or viewed a recording of Dr. Iverson's office hours on Wednesday afternoons, do you have any suggestions on how to improve them?

Answered: 37 Skipped: 57

#	RESPONSES	DATE
1	They were pretty much perfect. I'd like a bit more review in them though.	1/8/2023 9:39 PM
2	No	12/24/2022 10:41 PM
3	I feel like the OH tended to be a review of content. I did not have trouble understanding the content. Instead, I would've preferred to do more practice problems to understand where the gaps in my knowledge truly lies, and be able to ask you a question immediately when stumbling across a question or mistake.	12/21/2022 9:58 AM
4	My schedule didn't let me go to this office hours and i never could remember to watch it after the fact.	12/20/2022 9:20 AM
5	I found them super helpful! Maybe having specific topics to go over or having a preview over the next lecture's material/lessons/concepts.	12/19/2022 9:30 PM
6	Very good nothing to improve upon	12/19/2022 3:10 PM
7	Nope, if I had any confusions or questions I'd get them answered just fine. It was also good to hear other people's questions and to work example problems on occasions	12/19/2022 2:49 PM
8	Iverson focuses on one question for too long	12/19/2022 2:41 PM
9	The recording lecture cuts off immediately at 6. If there was a way to cut off at the exact time that Dr. Iverson leaves that would be great.	12/17/2022 12:30 AM
10	All good	12/16/2022 1:37 PM
11	I know a lot of kids who know the material go to office hours but that makes it hard for people who aren't catching the wave to ask questions because we feel dumb.	12/15/2022 12:34 PM
12	Just continue to encourage a friendly question asking environment	12/15/2022 9:57 AM
13	N/A	12/15/2022 1:04 AM
14	No, I'd like the idea of coming and asking whatever questions I may have	12/14/2022 6:46 PM
15	they can be a little long which can be overwhelming	12/14/2022 5:55 PM
16	No	12/14/2022 3:15 PM
17	No	12/14/2022 12:59 PM
18	Nope! They were great!	12/14/2022 11:46 AM
19	I never attended in person, but I found that Dr. Iverson does not leave out those who are watching online, his office hours are great.	12/14/2022 11:12 AM
20	I liked	12/14/2022 11:05 AM
21	N/a	12/14/2022 10:55 AM
22	N/A	12/14/2022 10:46 AM
23	None they were very useful as is.	12/14/2022 10:44 AM
24	n/a	12/14/2022 10:40 AM
25	They worked well and I don't think they need to change. They are good as is.	12/14/2022 10:39 AM

	Iverson Fall 2022 CH 320M/328M Student Survey	SurveyMonkey
26	Nope they're we're good	12/14/2022 10:25 AM
27	None	12/14/2022 10:19 AM
28	No, I really love how informal they are!	12/14/2022 10:13 AM
29	No I really enjoyed them and found them helpful for the exams	12/14/2022 10:04 AM
30	no	12/14/2022 9:59 AM
31	Do practice problems	12/14/2022 9:57 AM
32	n/a	12/14/2022 9:55 AM
33	N/A	12/14/2022 9:54 AM
34	No	12/14/2022 9:53 AM
35	Maybe make them a little more structured, since a lot of students asked what if questions that were not related to the course and wasted time. Structured reviews that go over what we see I. Class in more detail would have been better	12/14/2022 9:53 AM
36	no	12/14/2022 9:51 AM
37	N/a	12/14/2022 9:50 AM

### Q12 How many times did you attend or view a recording of TA Qifan Xiao's "Missed the Wave" office hours Monday afternoons?



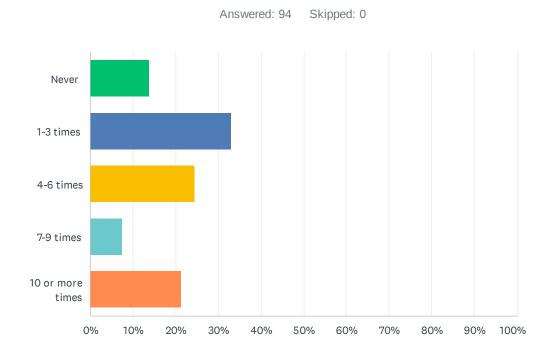
# Q13 If you attended or viewed a recording of Qifan Xiao's "Missed the Wave" office hours on Monday afternoons, do you have any suggestions on how to improve them?

Answered: 36 Skipped: 58

#	RESPONSES	DATE
1	I would like if they were a bit faster paced or if we got to choose what the main topic is.	1/8/2023 9:39 PM
2	I loved the MTW office hours and they were very helpful to gain a better understanding. It was comforting to catch up and go at a much slower speed where I could understand the content better than the faster pace in class that was hard to keep up with. I would like to have access to them on Zoom in the future for every week because that made it more likely for me to attend them and make use of the office hours.	12/24/2022 11:17 PM
3	No	12/24/2022 10:41 PM
4	I feel like students enjoyed having the zoom option. Since the missed the wave sessions are 2 hours long, it would be nice if half way through or at the last 30 minutes, Qifan opened the floor to people who have questions about any topic. That way, those with questions about other things may find this time useful.	12/21/2022 9:58 AM
5	Qifan has done an absolute great job on the sessions. They are super helpful and informative! I noticed that after the exams he goes over the entire exam, which I think was a very helpful. Although, it would also helpful if he somehow included the previous lecture review, just because especially on exam days, its hard to focus in class and sometimes I miss the material, so it would help to have a refresher that following week before getting into more concepts.	12/19/2022 9:30 PM
6	Maybe going a little slower. A lot of times it would be hard to keep up with	12/19/2022 3:10 PM
7	n/a. Loved his notes	12/17/2022 12:30 AM
8	All good	12/16/2022 1:37 PM
9	i think he's great, maybe go a lil shorter if possible	12/15/2022 12:34 PM
10	N/A	12/15/2022 9:57 AM
11	N/A	12/15/2022 1:04 AM
12	Maybe after every unit reviewed, we can do some practice problems together to really understand the material	12/14/2022 6:46 PM
13	n/a	12/14/2022 5:55 PM
14	No	12/14/2022 3:15 PM
15	No	12/14/2022 12:59 PM
16	I love them! Really good	12/14/2022 12:58 PM
17	The microphone for the room was different from the microphone for the zoom videos, so anytime he would go too far away from the laptop the zoom attendees couldn't hear what was being said. Having the microphone linked would be the best way to improve MTW.	12/14/2022 12:57 PM
18	Nope! They were great!	12/14/2022 11:46 AM
19	Missed the wave is great, Qifan is patient with students and is very good at explaining concepts.	12/14/2022 11:12 AM
20	Sometimes they didn't record	12/14/2022 11:05 AM
21	N/a	12/14/2022 10:55 AM

I	verson Fall 2022 CH 320M/328M Student Survey	SurveyMonkey
22	I really like the 101 sessions. I always watched those before an exam.	12/14/2022 10:46 AM
23	I really liked the zoom option! He did a great job. I would only recommend being more prepared and available to hosting on zoom.	12/14/2022 10:45 AM
24	None they were very useful as is.	12/14/2022 10:44 AM
25	n/a	12/14/2022 10:40 AM
26	None in particular, Qifan was very patient and good at explain the material	12/14/2022 10:39 AM
27	No	12/14/2022 10:25 AM
28	None	12/14/2022 10:19 AM
29	I loved them	12/14/2022 10:05 AM
30	I think the tech could be better since I didn't go in person but he did a great job	12/14/2022 10:04 AM
31	no	12/14/2022 9:59 AM
32	Too long for one sitting	12/14/2022 9:57 AM
33	n/a	12/14/2022 9:55 AM
34	N/A	12/14/2022 9:54 AM
35	no	12/14/2022 9:51 AM
36	N/a	12/14/2022 9:50 AM

## Q14 How many times did you log onto, or watch, a recording of the office hours broadcast Thursday afternoons?



# Q15 If you logged onto or watched a recording of the simulcast virtual office hour broadcasts on Thursday afternoons, do you have any suggestions on how to improve them?

Answered: 38 Skipped: 56

#	RESPONSES	DATE
1	If there was an agenda given in class prior to the Wed OH it would be helpful to know whether or not to attend.	12/30/2022 10:32 AM
2	I enjoyed the virtual live office hours and do not have suggestions for improvement.	12/24/2022 11:17 PM
3	No	12/24/2022 10:41 PM
4	I thought these sessions were great. Your explanations were very helpful.	12/21/2022 9:58 AM
5	No i like them as they are. Especially the Hawaiian shirt	12/20/2022 9:20 AM
6	No improvement comments, I found them extremely helpful just by going over past and future concepts. Also love the " Moment in History"! It's great break and we get to learn very interesting things and people that connect the real world with chemistry.	12/19/2022 9:30 PM
7	No comment	12/19/2022 3:10 PM
8	Nope not really for the same reasons as the wednesday office hours	12/19/2022 2:49 PM
9	N/a.	12/17/2022 12:30 AM
10	All good	12/16/2022 1:37 PM
11	i think they're great, it's always easier to ask questions in person though	12/15/2022 12:34 PM
12	N/A	12/15/2022 9:57 AM
13	N/A	12/15/2022 1:04 AM
14	for the required ones, a little bit more of a heads up that we would be required to watch them would be nice.	12/14/2022 5:55 PM
15	They are the most helpful part of this class besides the old midterms. Keep doing them, amazing.	12/14/2022 5:36 PM
16	No	12/14/2022 3:15 PM
17	I thought they were good	12/14/2022 1:31 PM
18	No	12/14/2022 12:59 PM
19	N/A, I thought they were great	12/14/2022 12:57 PM
20	Nope!	12/14/2022 11:46 AM
21	O I loved the simulcast broadcasts, it made me learn better because I was convinced I was watching a TV show, it was very engaging!	12/14/2022 11:12 AM
22	No, they were great.	12/14/2022 11:12 AM
23	I liked them	12/14/2022 11:05 AM
24	N/a	12/14/2022 10:55 AM
25	N/A	12/14/2022 10:46 AM
26	I liked the practice examples! I wish I could have gone more live this semester, but I would watch the recordings and that helped me.	12/14/2022 10:45 AM

	Iverson Fall 2022 CH 320M/328M Student Survey	SurveyMonkey
27	None they were very useful as is.	12/14/2022 10:44 AM
28	n/a	12/14/2022 10:40 AM
29	N/A	12/14/2022 10:39 AM
30	They're were fine the way they were	12/14/2022 10:25 AM
31	None	12/14/2022 10:19 AM
32	It was well organized	12/14/2022 10:05 AM
33	no	12/14/2022 9:59 AM
34	Maybe try asking on Tuesday what we want to focus on for Thursday so you can tailor Office Hours towards the students.	12/14/2022 9:57 AM
35	For the broadcasts to be longer and have more hands on practice problems.	12/14/2022 9:55 AM
36	N/A	12/14/2022 9:54 AM
37	no	12/14/2022 9:51 AM
38	N/a	12/14/2022 9:50 AM

### Q16 Please list the three most important things you learned in my class this semester.

Answered: 77 Skipped: 17

#	RESPONSES	DATE
1	How nicotine binds to acetylcholine receptors and makes you physically dependent on it. 2.     It is important to exercise in order to be productive. 3. You can tell	1/8/2023 9:39 PM
2	1. Taking care of your body is far more important than anything. 2. Understanding the concepts will help you on the final more than memorizing the reactions and reagents. 3. But memorize the roadmap	12/30/2022 10:32 AM
3	1. Where are the electrons? (around more EN atoms/regions which helps us predict characteristics and reactions) 2. Amide bond structures are important to understand the function and structure of proteins 3. Running is important to live a healthy life	12/24/2022 11:17 PM
4	Drawing and identifying organic structures (alkyl groups), chirality and planes of symmetry (molecular geometry), and electron behavior and movement.	12/24/2022 10:41 PM
5	I learned how to change and adapt my study skills for different classes. I learned paying very close attention DURING class and going over my notes the same day saved me a lot of time studying. Exercise between study sessions!!	12/21/2022 3:46 PM
6	Where are the electrons, how MRIs work, and how cool organic chemistry is.	12/21/2022 9:58 AM
7	I learned how to stay on top of material and stay ahead of the material in class and really learn the material.	12/20/2022 6:11 PM
8	How to obtain knowledge knowledge and not memorize, how this material is used in the real world, learning can be so much fun in how it is presented.	12/20/2022 9:20 AM
9	1. To study concepts as a whole and not only memorize 2. New strategies for learning 3. To run and take care of my health	12/20/2022 1:05 AM
10	1)How to truly learn something/concepts 2)How to use the study tools/resources provided to my advantage 3)How to ask for help	12/19/2022 9:30 PM
11	Electron movement among molecules breaks and creates bonds in reaction mechanisms, different forms of isomers can have different properties and can be formed through different methods, and molecules can be made through a variety of methods and not just one specific mechanism.	12/19/2022 4:51 PM
12	How an MRI works, the importance of taking care of yourself, and how the flu and flu shots/vaccines work	12/19/2022 4:46 PM
13	1. Hard work sometimes does not matter. If you are not conventionally smart and just 'get it', you will struggle. 2. My education and success is in my hand and sometimes professors don't actually careeven if they say they do at the beginning of the semester.	12/19/2022 4:27 PM
14	1. How to study for ochem. 2. How to not give up when ochem is challenging. 3. If you have a primary haloalkane, you use the SN2 reaction unless you have turtbutoxide. Then you use an E2 mechanism to generate the Zaitsev and anti-periplanar product.	12/19/2022 3:37 PM
15	Where the electrons are How to apply what I know to what I do not know The value of doing over reading or memorizing	12/19/2022 3:34 PM
16	1. How to actually understand content and not memorize. During synthesis problems you have to actually understand what could happen in a reaction and then memorize a little of the reagents on the side. 2. What where are the electrons truly means 3. How to really study	12/19/2022 3:10 PM
17	Doing practice problems is 10 times better than just reading notes, seek out help if you don't understand something (don't suffer in silence), and that knowing where the electrons are is fundamental to chemistry.	12/19/2022 2:55 PM

18	Learning is more important than memorization, it is important to understand how things in this class work (such as mechanisms and movement of electrons, etc.), living a safe and healthy life is just as or more important than this class	12/19/2022 2:49 PM
19	I learned where the electrons where. I learned about MRIs, and I understand synthesis via the roadmap.	12/17/2022 12:30 AM
20	Where are the electrons, mechanisms, and real life chemistry.	12/16/2022 1:37 PM
21	Know where the electrons are, that I like organic chemistry and Dr. Iverson is the best	12/16/2022 1:17 PM
22	First that when a subject interests me it makes it very easy for me. Second, I have the ability to study and understand difficult concepts. Third the process of synthesis.	12/15/2022 6:48 PM
23	Never procrastinate, being able to apply what i've learned, exercise	12/15/2022 1:25 PM
24	1) where are the electrons 2) electron pushing is source to sink 3) nicotine targets the same receptor as acetyl choline.	12/15/2022 12:34 PM
25	Nomenclature, synthesis of organic molecules, and telling R/S (enantiomers etc.)	12/15/2022 9:57 AM
26	Where the electrons are, how to take care of myself, and how to do basic organic chemistry	12/15/2022 7:58 AM
27	1. Believing in myself. 2. Importance of time management. 3. Run to keep myself healthy in the future!	12/15/2022 1:04 AM
28	1. I learned the behaviors of nucleophiles and electrophiles , and was able to predict how they would react with other chemicals. 2. As someone pursuing healthcare, I loved learning about MRI and also the application of what we are learning to current pharmaceutical drugs and treatments 3. How to LEARN (in this class I truly learned about how to actively study and make a more proactive control of my learning)	12/14/2022 6:46 PM
29	how to assign R and S, how to name molecules, how to synthesize reactions	12/14/2022 5:55 PM
30	I learned about chirality, the roadmap of reactions, and how to understand conceptually what is going on in mechanisms.	12/14/2022 5:36 PM
31	Chemistry is cool and organic chemistry has been used in real life. Exercise is extremely important to the physical, mental, and emotional wellbeing of people. The most important question in chemistry is "Where are the electrons?".	12/14/2022 3:17 PM
32	1. Health and fitness are more important than your grades. 2. Always wonder where the electrons are. 3. Mechanisms are same song different verse.	12/14/2022 3:15 PM
33	How to visualize molecules in 3D, how an MRI works, and how to approach and think about synthesis problems	12/14/2022 2:30 PM
34	1. How to think critically about a problem rather than pulling out memorized facts 2. Where the electrons are 3. The importance of maintaining a healthy body and mind!	12/14/2022 2:18 PM
35	1) Where the electrons are 2) New levels of learning/understanding 3) How much of the modern world revolves around organic chemistry	12/14/2022 1:35 PM
36	Where the electrons are. For a reaction to occur there are two things that must be present; reason and opportunity, If these two are present a reaction is favorable. In my opinion, this concept should be thought of metaphorically, not just as a chemistry concept. Exercise keeps the body and mind healthy.	12/14/2022 1:31 PM
37	The most important question in chemistry is where are the electrons, synthesis, stereochemistry	12/14/2022 1:15 PM
38	Where are the electrons Distributed electron is more stable Resonance structure	12/14/2022 12:59 PM
39	Running is wonderful, practice problems are important, mri is a popular medical diagnostic device	12/14/2022 12:58 PM
40	1. I learned where the electrons are 2. I learned how to confidently solve complex synthesis problems 3. I learned that I have scoliosis after consulting a doctor about implementing running into my exercise routine:) (spoiler I still ran the 5K, my bendy back isn't gonna stop me)	12/14/2022 12:57 PM
41	Ochem is cool but taking care of yourself is cooler Learn by doing Understanding where the	12/14/2022 12:20 PM

electrons are is the best way to predict reactions

	electrons are is the best way to predict reactions	
42	- You don't have to suffer when learning difficult concepts - Basic ideas behind drug design - Where are the electrons?	12/14/2022 12:14 PM
43	Trust in yourself, practice is better than memorization, use all resources granted to you	12/14/2022 11:46 AM
44	Reaction mechanisms, mechanics of bonding and hybridization, recognition of c different components of molecules	12/14/2022 11:32 AM
45	1. Take the class seriously. A lot of people around me were saying ochem with Dr Iverson specifically is "easy" and while I do agree that the class was incredibly organized and very well taught, organic chemistry is not "easy" so I underestimated the workload initially. 2. The most important question in chemistry is where are the electrons. 3. How MRI works	12/14/2022 11:18 AM
46	Doing work instead of memorizing will help you learn better. Running will improve your health. Understanding the material will help you in the long run when you forget a mechanism (helps you figure it out on your own without needing memorization).	12/14/2022 11:12 AM
47	How to study. O Chem is my favorite subject. O Chem is not scary.	12/14/2022 11:12 AM
48	Functional groups are protonated at pH below their pKa. Newman projections can be used to determine when a molecule meets criteria for antiperiplanar. Radicals are stabilized the same way as carbocations.	12/14/2022 11:11 AM
49	1) The Golden Rules of Chemistry, 2) The roadmap, 3) How to effectively study for ochem class/ochem exams	12/14/2022 11:08 AM
50	1. How much you can really learn in a span of time 2. How running really does improve mental health 3. OCHEM	12/14/2022 11:05 AM
51	1) How to use different reactions to make different molecules 2) How medicinal drugs work 3) To keep on exercising	12/14/2022 11:01 AM
52	Different reagents used for different kind of reactions, three dimensional properties of molecules making the unique, and stability of certain compounds	12/14/2022 10:55 AM
53	1.) Figuring out if a molecule is chiral / racemic. 2.) Learning all the mechanisms and understanding why they do what they do. 3.) Synthesis	12/14/2022 10:46 AM
54	1. Ochem is an entirely new type of chemistry 2. You need to take an active part of your learning in order to succeed 3. You need to practice a LOT!	12/14/2022 10:45 AM
55	I learned to think about chemical reactions in a three dimensional way, how MRIs work, and the chemistry behind drugs like antihistamines.	12/14/2022 10:44 AM
56	how medicine works, MRI, how the body works	12/14/2022 10:40 AM
57	Humans are chiral, how an MRI works, and how to build complex molecules from simple ones.	12/14/2022 10:39 AM
58	1) time management 2) study habits 3) where are the electrons!	12/14/2022 10:25 AM
59	1. How to approach learning a lot of concepts and keeping them straight in my head (the roadmap really helped) 2. How organic chemistry plays a large role in the world around us and in medicine (the molecules of the day were one of my favorite parts of class) 3. Taking care of our selves through things like exercise is very important	12/14/2022 10:22 AM
60	MRI Mechanisms Chirality	12/14/2022 10:19 AM
61	-amide -reactions -carbocation stability	12/14/2022 10:13 AM
62	where are the electrons????????????????????????????????????	12/14/2022 10:07 AM
63	That understanding the how and why of the content is necessary to enrich my learning and to get the right answer The most important question in Organic Chemistry is where are the	12/14/2022 10:05 AM

electrons? I should always prioritize my health alongside my academics and my health should never take the back seat. Although this was something my parents would always emphasize, it was really refreshing and motivating when my professor encourages it and actually alters his class to emphasize it further:)

	class to emphasize it further:)	
64	I learned how to study and think outside of the box	12/14/2022 10:04 AM
65	Where are the electrons? 'Don't talk yourself out of the right answer' It is possible to do relatively well in ochem with the right professor.	12/14/2022 9:59 AM
66	1. Running is important 2. Roadmap 3. How drugs work	12/14/2022 9:59 AM
67	How mri works, why magic Johnson still alive, how tooth paste works	12/14/2022 9:57 AM
68	1. I know where the electrons are and the importance of amides. 2. I understand how organic chemistry is applicable to everything in life. 3. I now know how to critically think and understand novel ideas and concepts.	12/14/2022 9:57 AM
69	1. Critical thinking 2. Got better at studying and truly understanding things 3. I learned that I can do it!	12/14/2022 9:56 AM
70	—Sometimes you just can't get it and that's not because you're dumb, it's just hard to get. — Professors can be cool and still cause you so much stress. —My walking back and forth from home to the University only helps me lose 300 calories and that's about the equivalent of one donut. I need to walk/run more.	12/14/2022 9:55 AM
71	1. Taking care of one health and how important it is to go outside 2. Synthesis 3. NMR and how it impacts the real life	12/14/2022 9:55 AM
72	1. The most important question in chemistry is "Where are the electrons?" 2. Amides have 3 contributing structures 3. MRI uses the same principles of NMR	12/14/2022 9:54 AM
73	-how to apply what I have learned previously to more complex situations/problems -how to think instead of just memorize -how to collaborate efficiently	12/14/2022 9:53 AM
74	Where are the electrons? Reactions are so cool! Now I know how MRI works	12/14/2022 9:53 AM
75	Active recall, how to work backwards, a deeper understanding of molecules	12/14/2022 9:53 AM
76	nmr mechanisms synthesis	12/14/2022 9:51 AM
77	1. Where are the electrons 2. How to think critically 3. How to study!	12/14/2022 9:50 AM

# 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: 60 Skipped: 34

I found it very useful to memorize reactions by looking at pairs that do the opposite.  1/8/2023 9.39 PM  I made sure to watch recordings of lectures 2-3 times at least before each exam which helped me catch a lot of areas where I missed something or did not fully understand what was going in a last found it to be every helpful to work with peers or take practice tests and go over them with peers as a study method and think that it would have been more helpful to do that more orient throughout the semester.  Working out questions individually and regularly utilizing flashcards to incorporate mechanisms to memory.  I really think going over your notes as you are presented with the material is the best way to catch the wave. Going to the problem solving sessions right after class was one of the best ways for me to do this.  The active problem solving practice problems were very helpful!!! They tended to be more challenging to solve and I found this pushed me to really understand the content. I did these orien and believe they helped me score better.  I did the daily quitzes the day after lecture to make sure I was doing a little bit of O-chem each day.  Making a poster sized road map was very helpful and writing everything critical for that unit on the poster board. Doing this for the last two units helped so much for that test and the final. Also I'd say doing your work on homework or whatever individually then meeting with other students to double check. By futuring or being futured by a classmate you learn as you're teaching.  Be a lattended the office hours regularly which made me feel like I didn't have to study outside of class as much because by the time I reviewed the material myself, I had a deeper understanding of it from hearing you and the TAs discussing it on multiple occasions.  Pewarching all of the recorded lectures online was really helpful because you could always pause or speed up and go at your own pace, and just like when you watch movies, you always catch things the second time that you didn	#	RESPONSES	DATE
me catch a lot of areas where I missed something or did not fully understand what was going on a lasto found it to be very helpful to work with peers or take practice tests and go over them with peers as a study method and think that it would have been more helpful to do that more often throughout the semester.  Working out questions individually and regularly utilizing flashcards to incorporate mechanisms 12/24/2022 10:41 PM to memory.  I really think going over your notes as you are presented with the material is the best way to catch the wave. Going to the problem solving sessions right after class was one of the best ways for me to do this.  The active problems solving practice problems were very helpful!! They tended to be more challenging to solve and I found this pushed me to really understand the content. I did these often and believe they helped me score better.  I did the daily quizzes the day after lecture to make sure I was doing a little bit of O-chem each day.  Making a poster sized road map was very helpful and writing everything critical for that unit on the poster board. Doing this for the last two units helped so much for that test and the final. Also I'd say doing your work on homework or whatever individually then meeting with other students to double check. By tutoring or being tutored by a classmate you learn as you're teaching.  I attended the office hours regularly which made me feel like I didn't have to study outside of class as much because by the time I reviewed the material myself, I had a deeper understanding of it from hearing you and the TAs discussing it on multiple occasions.  Pewatching all of the recorded lectures online was really helpful because you could always pause or speed up and go at your own pace, and just like when you watch movies, you always catch things the second time that you didn't the first time.  Go up and talk to the TAs after class! Make a good relationship with them because they want you to do great. Ask questions before you leave. Understand what you act	1	I found it very useful to memorize reactions by looking at pairs that do the opposite.	1/8/2023 9:39 PM
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Particle problems, not sure how much they help on the exams, but still do them.  Go up and talk to the TAs after class! Make a good relationship with them because they want you to do great. Ask questions before you leave. Understand what you can work it with them then you know you actually understand it.  No matter how well you think you mastered the material, always talk about it with some friends and led friendly out study by having you teach them the information  Any opportunity you get to practice, take it. I went to basically allo for lunderstand eventually than guess. Also try previous midterms! They're very helpful!	5	challenging to solve and I found this pushed me to really understand the content. I did these	12/21/2022 9:58 AM
the poster board. Doing this for the last two units helped so much for that test and the final. Also I'd say doing your work on homework or whatever individually then meeting with other students to double check. By tutoring or being tutored by a classmate you learn as you're teaching.  I attended the office hours regularly which made me feel like I didn't have to study outside of class as much because by the time I reviewed the material myself, I had a deeper understanding of it from hearing you and the TAs discussing it on multiple occasions.  Rewatching all of the recorded lectures online was really helpful because you could always pause or speed up and go at your own pace, and just like when you watch movies, you always catch things the second time that you didn't the first time.  Do the practice problems, not sure how much they help on the exams, but still do them.  Something might click.  Go up and talk to the TAs after class! Make a good relationship with them because they want you to do great. Ask questions before you leave. Understand what you actually learned in class and be able to explain it to them. Work out homework problems on the board with them. If you can work it with them then you know you actually understand it.  No matter how well you think you mastered the material, always talk about it with some friends as they could uncover information you haven't discovered yet, share their own revelations, or can help you study by having you teach them the information  Any opportunity you get to practice, take it. I went to basically all of Dr. Iverson's office hours and all of the problems solving office hours to get anything i was confused on answered. It's better to understand eventually than guess. Also try previous midterms! They're very helpful!	6		12/20/2022 6:11 PM
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pause or speed up and go at your own pace, and just like when you watch movies, you always catch things the second time that you didn't the first time.  Do the practice problems, not sure how much they help on the exams, but still do them.  Something might click.  12/19/2022 4:27 PM  Go up and talk to the TAs after class! Make a good relationship with them because they want you to do great. Ask questions before you leave. Understand what you actually learned in class and be able to explain it to them. Work out homework problems on the board with them. If you can work it with them then you know you actually understand it.  No matter how well you think you mastered the material, always talk about it with some friends as they could uncover information you haven't discovered yet, share their own revelations, or can help you study by having you teach them the information  Any opportunity you get to practice, take it. I went to basically all of Dr. Iverson's office hours and all of the problem solving office hours just to listen most of the time and do practice example problems. And always ask questions if you have them. I would also go to office hours to get anything i was confused on answered. It's better to understand eventually than guess.  Also try previous midterms! They're very helpful!	8	class as much because by the time I reviewed the material myself, I had a deeper	12/19/2022 9:30 PM
Something might click.  Go up and talk to the TAs after class! Make a good relationship with them because they want you to do great. Ask questions before you leave. Understand what you actually learned in class and be able to explain it to them. Work out homework problems on the board with them. If you can work it with them then you know you actually understand it.  No matter how well you think you mastered the material, always talk about it with some friends as they could uncover information you haven't discovered yet, share their own revelations, or can help you study by having you teach them the information  Any opportunity you get to practice, take it. I went to basically all of Dr. Iverson's office hours and all of the problem solving office hours just to listen most of the time and do practice example problems. And always ask questions if you have them. I would also go to office hours to get anything i was confused on answered. It's better to understand eventually than guess. Also try previous midterms! They're very helpful!	9	pause or speed up and go at your own pace, and just like when you watch movies, you always	12/19/2022 4:46 PM
you to do great. Ask questions before you leave. Understand what you actually learned in class and be able to explain it to them. Work out homework problems on the board with them. If you can work it with them then you know you actually understand it.  No matter how well you think you mastered the material, always talk about it with some friends as they could uncover information you haven't discovered yet, share their own revelations, or can help you study by having you teach them the information  Any opportunity you get to practice, take it. I went to basically all of Dr. Iverson's office hours and all of the problem solving office hours just to listen most of the time and do practice example problems. And always ask questions if you have them. I would also go to office hours to get anything i was confused on answered. It's better to understand eventually than guess.  Also try previous midterms! They're very helpful!	10		12/19/2022 4:27 PM
as they could uncover information you haven't discovered yet, share their own revelations, or can help you study by having you teach them the information  Any opportunity you get to practice, take it. I went to basically all of Dr. Iverson's office hours and all of the problem solving office hours just to listen most of the time and do practice example problems. And always ask questions if you have them. I would also go to office hours to get anything i was confused on answered. It's better to understand eventually than guess.  Also try previous midterms! They're very helpful!	11	you to do great. Ask questions before you leave. Understand what you actually learned in class and be able to explain it to them. Work out homework problems on the board with them.	12/19/2022 3:10 PM
and all of the problem solving office hours just to listen most of the time and do practice example problems. And always ask questions if you have them. I would also go to office hours to get anything i was confused on answered. It's better to understand eventually than guess. Also try previous midterms! They're very helpful!	12	as they could uncover information you haven't discovered yet, share their own revelations, or	12/19/2022 2:55 PM
14 n/a 12/17/2022 12:30 AM	13	and all of the problem solving office hours just to listen most of the time and do practice example problems. And always ask questions if you have them. I would also go to office hours to get anything i was confused on answered. It's better to understand eventually than guess.	12/19/2022 2:49 PM
	14	n/a	12/17/2022 12:30 AM

SurveyMonkey

Iverson Fall 2022 CH 320M/328M Student Survey

I۷	verson Fall 2022 CH 320M/328M Student Survey	SurveyMonkey
40	I created my own test reviews, I went through my lecture notes and added what I wanted, rewrote the mechanisms, watched YouTube videos/office hours and wrote notes on them. It customizes to the person and what you need to focus more on or already know. You are rewriting and therefore rereading your notes which I think is very helpful.	12/14/2022 10:46 AM
41	More practice examples in class please.	12/14/2022 10:45 AM
42	I do not think there is.	12/14/2022 10:44 AM
43	watched youtube videos	12/14/2022 10:40 AM
44	I can not underestimate how useful practicing with the old midterms prior to midterms and the final were for preparing me.	12/14/2022 10:39 AM
45	I wrote active recall questions for myself about the concept after class and it would help me review concepts and figure out what I didn't understand while I wrote the questions then when I would study for the exam I have a easy way to test myself.	12/14/2022 10:22 AM
46	No	12/14/2022 10:19 AM
47	spatial visualization training was immensely helpful in making things more intuitive and helping me learn/solve problems faster. wikipedia: https://en.wikipedia.org/wiki/Spatial_visualization_ability cockrell assessment: https://utexas.qualtrics.com/jfe/form/SV_8kXdOKfkROSd1gG tip: engage in activities that require you to imagine in three dimensions, such as playing first-person shooter video games.	12/14/2022 10:07 AM
48	I thought Dr. Iverson's enthusiasm, jokes, and little snippets of videos really helped me stay engaged. Specifically I loved it when Qifan dressed up as an energizer bunny to emphasize the ongoing process of the radical chain process.	12/14/2022 10:05 AM
49	I don't think so, I mainly took as many past exams as I could	12/14/2022 10:04 AM
50	The reaction summary sheet really helped.	12/14/2022 9:59 AM
51	I'm glad the homework was not weighted too heavily because I usually only caught the wave while studying for each exam.	12/14/2022 9:59 AM
52	I really want to emphasize the importance of study groups in this class. I don't think I would have done as well in this class if I was learning the material on my own. Having other people to both help and challenge you will help you catch the wave easier.	12/14/2022 9:57 AM
53	I think it's essential to have a study group or even just a study buddy. I cannot imagine having done this class alone.	12/14/2022 9:56 AM
54	n/a	12/14/2022 9:55 AM
55	Review lectures and do the Aktiv before attempting any homework or quizzes. I also used organic chem tutor YouTube videos when it came to synthesis.	12/14/2022 9:54 AM
56	I made sure to try and understand everything myself first and if I could not figure it out I would then resort to asking for help.	12/14/2022 9:53 AM
57	Practice practice	12/14/2022 9:53 AM
58	All the material for the semester posted on the course webstie	12/14/2022 9:53 AM
59	roadmap actually do it	12/14/2022 9:51 AM
60	1. Ochem tutor can be a helpful tool :0	12/14/2022 9:50 AM

### Q18 Please list any ways in which I can make the class better

Answered: 53 Skipped: 41

#	RESPONSES	DATE
1	I think that it would be helpful if there was a way that the class could seem less stressful especially for those of us that might need a longer time to learn something, and if there was a better way to keep up with the pacing especially as the semester moves closer to the end.	12/24/2022 11:17 PM
2	Deadline flexibility.	12/24/2022 10:41 PM
3	Honestly nothing! I think this was just me but going back over basic concepts every couple of weeks like acids and bases and nomenclature I think would be helpful because they are used super frequently and can get lost in all the mechanisms and reactions!	12/21/2022 3:46 PM
4	Could you make the daily quizzes a bit longer? Like 5 questions all relevant to the content we learned.	12/21/2022 9:58 AM
5	Nothing. You are amazing as a person and as a professor. You made this course my favorite by far solely on how you taught it. You made it so much fun and interesting to come to class and learn everyday.	12/20/2022 9:20 AM
6	It would help having a mechanism sheet for all of the reactions, even the simpler ones. Also, not having a fill in the notes style papers. Personally I found it better to understand when I had to write down everything when you gave us notes to take, rather than just filling in the blanks.	12/19/2022 9:30 PM
7	Maybe spending more time on the mechanisms as they make up a large portion of the final.	12/19/2022 4:51 PM
8	Let the TAs have their own office hours and stuff like that. Not being able to just message a TA and ask a question is annoying.	12/19/2022 4:27 PM
9	Going over more example questions after learning a mechanism.	12/19/2022 3:37 PM
10	None!	12/19/2022 3:10 PM
11	I could not think of a single way, it was great!	12/19/2022 2:49 PM
12	n/a	12/17/2022 12:30 AM
13	Perfect, my favorite class of all time.	12/16/2022 1:37 PM
14	maybe outline how to study for many things at once, i feel like all of us would do great in this class, especially with how you teach, but it's hard to allocate the appropriate time and i get overwhelmed bc there is so much material to learn. the time management part of this class is what was hardest for me	12/15/2022 12:34 PM
15	More lenient grade scales and extra credit. I felt as if the scale was too harsh for such an extensive and hard class, it created so much stress for me	12/15/2022 9:57 AM
16	Have more practice problems/Homeworks. This way more information can be retained through the learning process so less needs to be re-learned for an exam or final	12/15/2022 7:58 AM
17	Continue encouraging students! Dr. Iverson's encouragement really helped me believe in myself and helped me gain confidence in taking this course.	12/15/2022 1:04 AM
18	I know time is limited, but having review sessions or times to ask questions the day of the midterm is was much more beneficial than having lecture that day. I liked the recording later like we did in the NMR week.	12/14/2022 6:46 PM
19	some classes can seem very long and overwhelming. something that might help us take small brain breaks in the middle would be helpful. i appreciated the times this did happen but maybe a few more throughout the year.	12/14/2022 5:55 PM
20	Please include extra credit or an overall curve instead of just a t curve. The t curve does not help if you do above average. (I know it is a good problem to have.)	12/14/2022 5:36 PM

21	Running through the last set of reactions involving oxygens made it more difficult to grasp than all the other previous reactions, a little extra time going through them and working out the mechanisms might be more beneficial than just showing the end product.	12/14/2022 3:41 PM
22	Keep doing what you're doing because it's great!	12/14/2022 3:15 PM
23	Nothing, the class was great	12/14/2022 2:30 PM
24	I think the class is amazing how it is!! I think more ungraded Aktiv problems would be great!	12/14/2022 2:18 PM
25	Keep being you :)	12/14/2022 1:35 PM
26	Maybe if we could somehow learn the quantum chemistry behind some concepts. Although it might be impossible haha. I just really wanted to	12/14/2022 1:31 PM
27	No	12/14/2022 12:59 PM
28	More example problems in lecture so we can ask questions about them	12/14/2022 12:58 PM
29	Maybe be a little bit clearer with how the format of the midterms/final will be. Like for the final I memorized the entire MRI paragraph thinking that I was going to have to write the entire thing from memory, but it ended up being multiple choice. I was very pressed for time for this final bc I had another exam directly before the ochem final, and I feel like I would have been able to spend more time on other topics/practice synthesis more had I known that it would be fill in the blank.	12/14/2022 12:57 PM
30	Spending more time on the last 10 mechanisms would have helped me understand them better.	12/14/2022 11:46 AM
31	Overall, I think the course was outstanding and would urge that the structure of the course stay the same.	12/14/2022 11:32 AM
32	Maybe rearrange the schedule a bit so that there is more time for us to practice synthesis questions (such as during class time) before the final.	12/14/2022 11:01 AM
33	I can't think I any it was a very good and engaging class :)	12/14/2022 10:55 AM
34	I genuinely the class is great as it is, if I did have to suggest one thing would be to go more in depth. Often times I feel that we only dipped out toes in the water and I had to see outside information to gain a greater understanding. I would say NMR is where I was left most out in the woods, it was very abrupt and I never understood it completely.	12/14/2022 10:46 AM
35	More practice examples in class please.	12/14/2022 10:45 AM
36	No suggestions for the class it self as I think it is perfect as is. As for grading, I do think an extra credit opportunity for students would be nice.	12/14/2022 10:44 AM
37	less pressure	12/14/2022 10:40 AM
38	Class feels good as is. I can't think of any substantial ways to improve it.	12/14/2022 10:39 AM
39	It was the best	12/14/2022 10:25 AM
40	None, everything was perfect	12/14/2022 10:19 AM
41	I really love how class is now!!!	12/14/2022 10:13 AM
42	y'all did great	12/14/2022 10:07 AM
43	I loved it when Dr. Iverson would do a walk through of one of the previous midterms/finals— it really cleared stuff up for me.	12/14/2022 10:05 AM
44	Just continue being how you already are.	12/14/2022 9:59 AM
45	Loved the class! Thank you for a wonderful semester!	12/14/2022 9:59 AM
46	Maybe try devoting 5-10 minutes at the end of the lecture to a "test-like" problem relating to that lecture, so that students will get a feel of what it will look like on a midterm/final.	12/14/2022 9:57 AM
47	Changing the percents that are assigned to the midterms and finals.	12/14/2022 9:55 AM
48	Offer more extra credit opportunities	12/14/2022 9:55 AM

Iverson Fall 2022 CH 320M/328M Student Survey		SurveyMonkey
49	N/A	12/14/2022 9:54 AM
50	Not make the final exam worth so much and try to help us prepare earlier for the final before we go on thanksgiving break.	12/14/2022 9:53 AM
51	Less physics and theory. I want to go over more examples that are far more complicated	12/14/2022 9:53 AM
52	do more examples on synthesis in class	12/14/2022 9:51 AM
53	I think the class is great as it is.	12/14/2022 9:50 AM

## Q19 How many times are you going to go running or otherwise work out next semester to stay fit?

