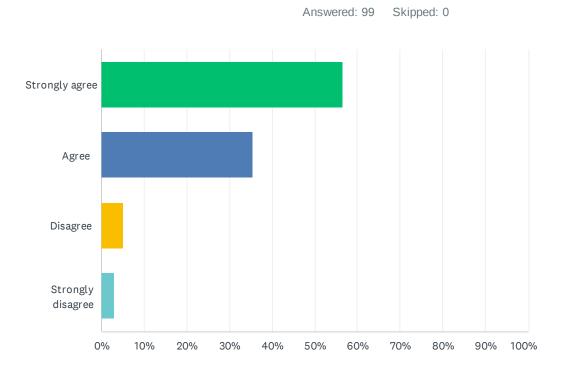
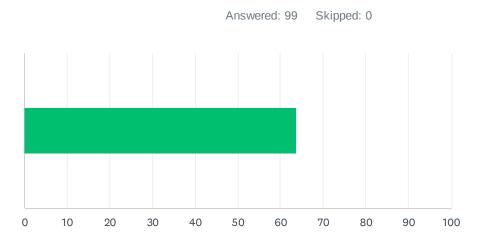
Q1 I feel as though I caught the Organic Chemistry Wave this semester



ANSWER CHOICES	RESPONSES	
Strongly agree	56.57%	56
Agree	35.35%	35
Disagree	5.05%	5
Strongly disagree	3.03%	3
TOTAL		99

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)?



ANSWER	CHOICES	AVERAGE NUMBER		TOTAL NUMBER		RESPONSES	
			64		6,312		99
Total Res	pondents: 99						
#						DATE	
1	35					7/20/2025 1:32 AM	
2	98					1/4/2025 8:07 PM	
3	71					12/31/2024 2:13 PM	
4	92					12/24/2024 1:22 PM	
5	70					12/22/2024 2:41 PM	
6	90					12/22/2024 12:32 AN	Л
7	50					12/21/2024 10:30 PN	Л
8	60					12/21/2024 2:54 PM	
9	87					12/20/2024 5:47 PM	
10	35					12/20/2024 1:58 PM	
11	68					12/20/2024 1:12 PM	
12	80					12/20/2024 12:48 PN	Л
13	60					12/20/2024 12:37 PN	Л
14	80					12/20/2024 12:24 PN	Л
15	75					12/20/2024 10:48 AN	Л
16	0					12/20/2024 3:56 AM	
17	91					12/20/2024 1:45 AM	
18	99					12/20/2024 1:31 AM	

Iv	verson Fall 2024 CH 320M/328M Student Survey	SurveyMonkey
19	40	12/20/2024 12:54 AM
20	60	12/20/2024 12:44 AM
21	74	12/20/2024 12:34 AM
22	75	12/19/2024 11:35 PM
23	92	12/19/2024 11:14 PM
24	43	12/19/2024 10:18 PM
25	71	12/19/2024 9:31 PM
26	51	12/19/2024 8:02 PM
27	100	12/19/2024 7:24 PM
28	35	12/19/2024 6:05 PM
29	95	12/19/2024 5:10 PM
30	66	12/19/2024 4:03 PM
31	57	12/19/2024 3:27 PM
32	80	12/19/2024 3:23 PM
33	100	12/19/2024 2:45 PM
34	75	12/19/2024 11:35 AM
35	75	12/19/2024 8:07 AM
36	50	12/19/2024 4:13 AM
37	74	12/19/2024 3:25 AM
38	100	12/19/2024 2:43 AM
39	98	12/19/2024 2:41 AM
40	70	12/19/2024 2:29 AM
41	60	12/19/2024 12:31 AM
42	74	12/18/2024 11:15 PM
43	90	12/18/2024 10:43 PM
44	20	12/18/2024 9:30 PM
45	30	12/18/2024 9:03 PM
46	65	12/18/2024 8:42 PM
47	80	12/18/2024 7:43 PM
48	10	12/18/2024 7:19 PM
49	80	12/18/2024 7:17 PM
50	75	12/18/2024 6:56 PM
51	70	12/18/2024 5:18 PM
52	60	12/18/2024 4:27 PM
53	75	12/18/2024 3:56 PM
54	45	12/18/2024 3:13 PM
55	80	12/18/2024 3:08 PM
56	56	12/18/2024 2:50 PM

١٧	verson Fall 2024 CH 320M/328M Student Survey	SurveyMonkey
57	80	12/18/2024 2:34 PM
58	70	12/18/2024 2:33 PM
59	77	12/18/2024 1:33 PM
60	20	12/18/2024 1:27 PM
61	30	12/18/2024 1:10 PM
62	30	12/18/2024 12:51 PM
63	47	12/18/2024 12:47 PM
64	69	12/18/2024 12:46 PM
65	75	12/18/2024 12:37 PM
66	32	12/18/2024 12:33 PM
67	80	12/18/2024 12:29 PM
68	80	12/18/2024 12:28 PM
69	62	12/18/2024 12:19 PM
70	55	12/18/2024 12:17 PM
71	70	12/18/2024 12:00 PM
72	71	12/18/2024 11:58 AM
73	20	12/18/2024 11:56 AM
74	82	12/18/2024 11:54 AM
75	70	12/18/2024 11:53 AM
76	90	12/18/2024 11:52 AM
77	40	12/18/2024 11:52 AM
78	53	12/18/2024 11:46 AM
79	50	12/18/2024 11:45 AM
80	60	12/18/2024 11:44 AM
81	70	12/18/2024 11:37 AM
82	60	12/18/2024 11:36 AM
83	70	12/18/2024 11:36 AM
84	20	12/18/2024 11:32 AM
85	70	12/18/2024 11:30 AM
86	51	12/18/2024 11:29 AM
87	30	12/18/2024 11:28 AM
88	75	12/18/2024 11:28 AM
89	70	12/18/2024 11:27 AM
90	58	12/18/2024 11:27 AM
91	73	12/18/2024 11:27 AM
92	40	12/18/2024 11:25 AM
93	90	12/18/2024 11:24 AM
94	67	12/18/2024 11:24 AM

Iv	verson Fall 2024 CH 320M/328M Student Survey	SurveyMonkey
95	44	12/18/2024 11:23 AM
96	85	12/18/2024 11:23 AM
97	30	12/18/2024 11:22 AM
98	50	12/18/2024 11:22 AM
99	54	12/18/2024 11:22 AM

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

Answered: 79 Skipped: 20

#	RESPONSES	DATE
1	I felt as if this class was not stressful that much. I looked forward to understanding reactions, after a while they felt like puzzles. The class was set up perfectly to minimize the stress.	7/20/2025 1:32 AM
2	in past years, homework used to count as extra credit points and i really wish if that were still the case as i had found homework grades very stressful and also felt stumped about exam scores too	1/4/2025 8:07 PM
3	More partial credit on box problems in exams More partial credit on synthesis in exams (allowing at least half points if first step is wrong and everything else is correct) Bonus points on exam questions	12/24/2024 1:22 PM
4	Make the 2 homeworks for the finals required and have more office hour opportunities during finals	12/22/2024 12:32 AM
5	I like making schedules to organize what I intend to do each day and I find that reduces my stress. In the future I think I'll try and reread the rules of the day at the end of each class day and the week so that way studying for the final is less stressful.	12/21/2024 10:30 PM
6	I think the structure is perfect, and there is a ton of material to ensure students succeed. However, I and my classmates lack time to study which is not something that you all can control.	12/21/2024 2:54 PM
7	Prompt grading	12/20/2024 5:47 PM
8	Perhaps have assignments posted on canvas ahead of time, as I have many friends who have missed deadlines because they forgot to check the website.	12/20/2024 1:58 PM
9	be more clear with the actual dates of when we are taking the quizzes in class, sometimes they are easy to miss.	12/20/2024 1:12 PM
10	I think you do a great job at reducing stress associated with Organic Chemistry! The stress I felt was related to the course material being more challenging than any class I had ever taken and not having a ton of time to study the material with my other involvements.	12/20/2024 12:48 PM
11	Start the homework the day it's assigned instead of putting it off until the weekend.	12/20/2024 12:37 PM
12	Start studying early!! Work on doing some organic chemistry every day even if it means doing some practice problems, rewatching a lecture, attending office hours, etc.	12/20/2024 12:24 PM
13	y'all did everything perfectly	12/20/2024 3:56 AM
14	I truly wish if we could have the final exam weigh equally as much as midterms, for example 58% highest two midterms and 29% final exam I also wish if we do well on all three midterms, if we could exempt the final exam if we are happy with our score. If it's possible we could drop any of them, either the lowest midterm, or the final If our homework could be graded for completion I think many of us could appreciate that as well Extra credit assignments would also be a major relief, or even providing extra credit for attending office hours	12/20/2024 1:45 AM
15	Bonus points embedded in midterms to serve as cushion in case someone has a bad day on exam; or if one question was extremely difficult and student missed mark, this could possibly be in form of having the Mcat question or Apply what you know question serve as the "bonus question" since usually we may struggle with that	12/20/2024 1:31 AM
16	Earlier in the semester, I didn't study as hard as I should have and did not have a real study method. This led to some less-than-satisfactory grades on the first two midterms, which created a lot more stress than was necessary for midterm 3 and the final.	12/20/2024 12:44 AM
17	I mean not much, it is a difficult concept to grasp so I don't think you really could've made it	12/20/2024 12:34 AM

	any easier than you did.	
18	More singing	12/19/2024 11:35 PM
19	I think the stress with this class is a natural part of taking it and having to understand concepts, I think everything you're doing such as review sessions and office hours are very helpful but one thing that would have been helpful was to not start the next unit's material the day before the test it caused confusion and then led me to fall a little behind in the next unit because the priority was the exam in that time.	12/19/2024 11:14 PM
20	Maybe offer some extra credit opportunities	12/19/2024 9:31 PM
21	I would love if the homework's were due at midnight & later in the week.	12/19/2024 8:02 PM
22	Answer emails and have more TA or LA's available	12/19/2024 7:24 PM
23	I think it would be best if the curve process on each exam was changed. When sitting at a mediocre grade in comparison to the class, it is hard to succeed without any kind of curve. I think if there was a better curve system, more students could feel motivated to do better on the next exam.	12/19/2024 5:10 PM
24	Keep posting gradescope and aktiv homework assignments on canvas toward the end of the semester?	12/19/2024 3:27 PM
25	I hope there's review session in class where we can go over the list of thing we have learned over the past few weeks!	12/19/2024 3:23 PM
26	I think putting less weight on the final or making it optional would be ideal. I know for me, I felt like I was doing better in the class and understanding so much more (as reflected by my midterm grades) but I feel like I got so stressed on the final I messed everything up. This has caused me a lot of sadness and stress because I feel I have lost all of the progress in this class I worked so hard for.	12/19/2024 2:45 PM
27	I think one way to reduce the stress of this class would be to extend the homework deadline from 10 PM to 11:59 PM. This would help me have more time after my work and other commitments to complete the homeworks.	12/19/2024 11:35 AM
28	I think this is a class that just naturally will always have stress associated with it, however I can't thing of anything! This course was amazing at giving so many study tools, resources to learn, and office hours.	12/19/2024 8:07 AM
29	Nothing! Ochem is a hard class but you made it so fun!	12/19/2024 3:25 AM
30	Extra credit can help me because I highly doubt I will get A, I have stressed and studied over 15-20 hours a week and will still barely make a mark for A because I have horrible anxiety, I kept asking for help in office hours but I just feel like Ochem doesn't stick with me	12/19/2024 2:43 AM
31	Homework: I wish homework was much shorter, homework became extremely stressful because of how long it was and worrying about making any mistakes because of how problems are randomly selected to grade, I wish we had more focus on using practice problems rather than having a very long homework and fearing constantly about grade. I was a lot more relaxes with optional practice problems since I could voluntarily choose to practice some problems and immediately check my answers to learn from my mistake and know where to ask questions. I felt so completely lost on homework and wish if we could have shorter homework, and more OPTIONAL practice problems. If we had 5 pages of mandatory homework and 5 pages of optional homework every week, I believe there would be far less stress and more focus on learning and asking questions rather than worry grades. Synthesis: I wish we could have more video explanations explaining how to think through synthesis. Dos and Donts: it would be helpful if we had more explicit instructions in class or on homework keys about acceptable alternate forms of answer versus unacceptable forms. Ed discussion: TAs barely respond to ed discussion and many of our questions go unanswered, and we are lost for help, please encourage TA to use ed discussion more often Exams, grades, curves: This class is very anxiety inducing because of fact the final exam weighs 35 percent, and the T score barely helps if your in the B range tryna get an A. I wish the threshold for A was slightly lowered to 92, or if exam could have more bonus questions or bonus points embedded. Since exam is already worth about 280 points, I wish if there could be some type of curve where the max score on exam could go above 100, since Ochem is a really difficult subject and it is very difficult to get an A or A- in class. I don't wanna stress about grades, I wanna focus on learning, and I struggle to learn when I'm so worried About the high expectation of an A. Built	12/19/2024 2:41 AM

in bonus points, more extra credit opportunities, homework drop, a quiz drop, or any other form of grading leniency can help alleviate some exam and course anxiety, because I truly genuinely do find Ochem interesting, my only issue is struggle w grading and minor errors which accumulate. Extra credit: I heard other Ochem professors have more extra credit opportunities and I wish we could have same. Even if extra credit is only worth 2% of final grade, this can help a lot. It can feel very intense to need almost 92.5% avg on exams to get A. Extra credit homework problems, or extra credit exam problems can truly alleviate anxiety and have a more rewarding feeling. I really appreciate all hard work Dr Iverson puts in to teach and prepare us for exams. But the grade anxiety hinders my performance as I have MAJOR exam anxiety. I also wish the final could weigh 30% instead of 35%, and have midterms weigh more. I am. Very high achieving student and I enjoyed learning Ochem as a subject and enjoyed the molecules of day, but unfortunately fell short of my desired grade due to extreme testing anxiety 32 It was more of a personal issue with a lack of studying at the right time. The reason stress 12/19/2024 2:29 AM wasn't 100 was due to the resources available in the class that let me clutch up before the tests. I honestly don't think much else could be done to reduce the stress...I think oChem is just a 12/19/2024 12:31 AM 33 naturally stressful subject, but the abundance of resources made it about as manageable as it could get imo 34 Nothing, it was on me lol 12/18/2024 11:15 PM 35 Nothing really, high stress is expected with organic chemistry as it is a high level course lol. 12/18/2024 10:43 PM 36 Having a soft deadline for hwk maybe 12/18/2024 8:42 PM 37 Change the due date of homework to midnight instead of 10pm. 12/18/2024 7:43 PM 38 Nothing. I honestly feel like the class was simplified as much as possible. Doing HW and 12/18/2024 7:19 PM quizzes felt like a very good use of my time because they actually improved my understanding of the material and helped me perform well on the exams. I felt as if the midterms were graded very particular and followed certain criteria. I think making 12/18/2024 7:17 PM 39 sure the grading criteria is VERY clear is important. I did not realize the importance and specificity of arrows and I felt as thought that was not clear during lecture or reviews either. It took away a ton of points when I got to the midterm. I think that it's not the overall concepts of organic chemistry but the niche details that slip the minds of instructors and TAs. There is a lot of specificity and attention to detail that went into ochem structures and drawings and I think there should be more of a focus on those when learning the mechanisms, structures, synthesis, arrows, etc. Improve the grading distribution 12/18/2024 6:56 PM 40 41 More frequent office hours 12/18/2024 5:18 PM 42 Introduce the roadmap concept earlier in the semester so we can fill it out as we go 12/18/2024 4:27 PM 43 Start studying even sooner 12/18/2024 3:56 PM 44 Sometimes, the grading is really harsh considering a lot of the professors give curves on their 12/18/2024 3:13 PM exams. That being said, Dr. Iverson teaches very very well and he knows what he is doing, so I understand if there really isn't a need for a curve, but a curve on the final would be nice. 45 Make the final/exams worth a little less of the grade 12/18/2024 3:08 PM 46 I think if the homework was due at midnight rather than 10 pm, my stress would reduce 12/18/2024 2:50 PM 47 I think the class is just stressful overall. 12/18/2024 2:34 PM 48 I would say make the Aktiv Homework or homework due a little later like Thursdays 12/18/2024 2:33 PM Nothing, it was just the load of information towards the end 49 12/18/2024 1:33 PM Everything the class provides helps reduce stress associated with this class in my opinion. 50 12/18/2024 1:27 PM 51 I don't think there's anything that could be done. The format of the class was excellent. The 12/18/2024 1:10 PM stress I had was simply due to some of my midterms being on the same day as my exams due to my heavy course load.

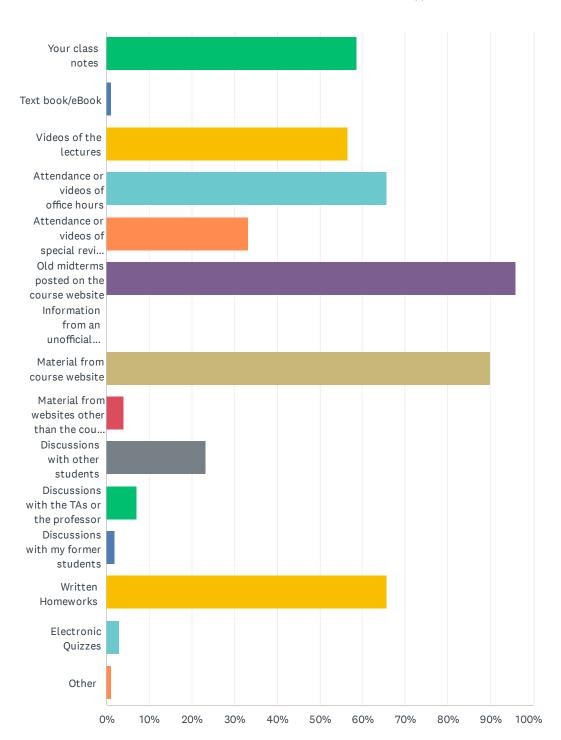
52	Letting students know that there isn't one way to learn something. So this means adjusting and altering things to fit your personal learning style. The role didn't necessarily work for me, but making flashcards about all the mechanisms did.	12/18/2024 12:47 PM
53	Going into the final I was unsure of what grade I would need to achieve a certain letter grade because the homework grading policies are ambiguous. I would say to make the homework grading more straightforward.	12/18/2024 12:46 PM
54	I think introducing the final roadmap in the beginning of the class will 1) help students understand and prepare for how much they will learn and 2) could organize their studying methods better.	12/18/2024 12:33 PM
55	I feel like it's just a stressful class in itself	12/18/2024 12:29 PM
56	Make the final exam worth a smaller portion of the total grade.	12/18/2024 12:19 PM
57	I don't think it was on Dr. Iverson or his teaching methods, but more on me for not practicing enough.	12/18/2024 12:00 PM
58	Prepare for exams further in advance	12/18/2024 11:58 AM
59	I honestly feel that the class structure and lectures made the assignments and exams very manageable and I do not think I was ever that overwhelmed.	12/18/2024 11:56 AM
60	prepare more and review notes after class	12/18/2024 11:54 AM
61	There was nothing different you could have done.	12/18/2024 11:52 AM
62	Nothing, y'all did great!	12/18/2024 11:52 AM
63	Go to office hours and never let myself go to a lecture without understanding what was introduced in the previous lecture(s)	12/18/2024 11:46 AM
64	Other than lowering the stakes of the exams a bit, not much	12/18/2024 11:45 AM
65	extra credit wouldn't hurt. The class has REALLY tight margins to get an A.	12/18/2024 11:36 AM
66	I'm not sure honestly. There's just a lot going on—understandably so—and I had a hard time keeping up. However, I'm not only concerned with GPA, so I rated myself at a 70 because I feel like a lot more students are concerned with that	12/18/2024 11:36 AM
67	add some extra points that count as part of the grade rather than just midterms and finals	12/18/2024 11:32 AM
68	Honestly nothing, this class has everything offered to you that should lower your anxiety. As long as you actually use the resources correctly it all works out!	12/18/2024 11:29 AM
69	I feel that the staff did everything in their power to reduce the stress already.	12/18/2024 11:28 AM
70	Everything provided was the best help possible, I believe it's just a hard class	12/18/2024 11:27 AM
71	Very nitpicky but keeping the Canvas grade up to date (ie with HWs and drops) would give us a better idea of how we're doing in the class.	12/18/2024 11:27 AM
72	The tests/ final not being weighted sooo heavily would help but overall it really is just stressful because the content is difficult	12/18/2024 11:27 AM
73	Office hours that provided examples to difficult homework problems were helpful. Exam content breakdowns were helpful, and lots of practice problems made me feel more confident.	12/18/2024 11:25 AM
74	Honestly nothingthis is just a class that requires a lot of time regardless of the amount of resources provided. I was juggling a lot this semester and being unable to put in as much time as I wanted to caused me stress but it wasn't due to the class structure	12/18/2024 11:24 AM
75	T score was not very helpful for me :,)	12/18/2024 11:24 AM
76	I think it will always be a stressful course.	12/18/2024 11:23 AM
77	Ochem is fairly challenging in general but I think you did all you could do to minimize stress	12/18/2024 11:22 AM
78	I like what Dr. Iverson started doing at the end of the semester. I felt very stressed during class time because I wouldn't write as fast as him, so I started feeling more comfortable when he began to fill in areas of writing for us as well.	12/18/2024 11:22 AM

79 Do more harder examples in class

12/18/2024 11:22 AM

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



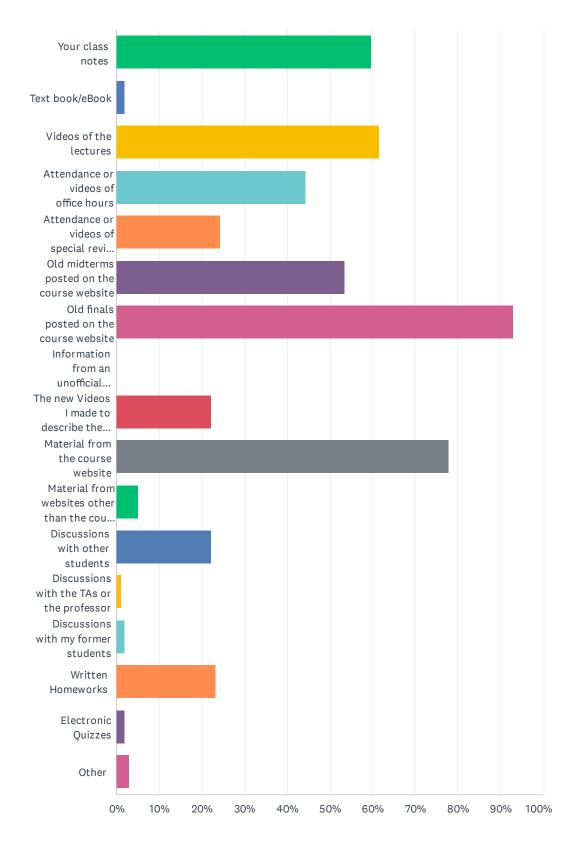


ANSWER CHOICES	RESPONSES	
Your class notes	58.59%	58
Text book/eBook	1.01%	1
Videos of the lectures	56.57%	56
Attendance or videos of office hours	65.66%	65
Attendance or videos of special review sessions	33.33%	33
Old midterms posted on the course website	95.96%	95
Information from an unofficial course GroupMe/Facebook page	0.00%	0
Material from course website	89.90%	89
Material from websites other than the course website	4.04%	4
Discussions with other students	23.23%	23
Discussions with the TAs or the professor	7.07%	7
Discussions with my former students	2.02%	2
Written Homeworks	65.66%	65
Electronic Quizzes	3.03%	3
Other	1.01%	1
Total Respondents: 99		
# OTHER (PLEASE SPECIEY)	DATE	

#	OTHER (PLEASE SPECIFY)	DATE
1	Aktiv homework	12/18/2024 3:08 PM
2	review videos on youtube	12/18/2024 11:53 AM

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

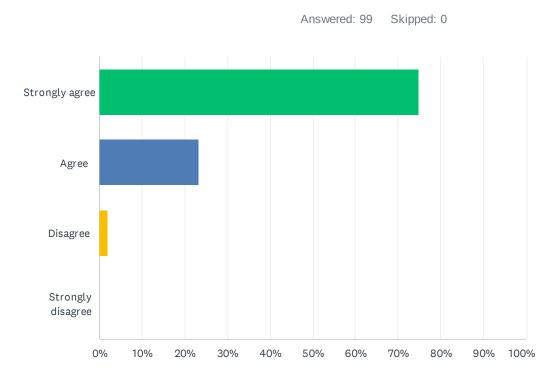
Answered: 99 Skipped: 0



ANSWER CHOICES	RESPONSES	
Your class notes	59.60%	59
Text book/eBook	2.02%	2
Videos of the lectures	61.62%	61
Attendance or videos of office hours	44.44%	44
Attendance or videos of special review sessions	24.24%	24
Old midterms posted on the course website	53.54%	53
Old finals posted on the course website	92.93%	92
Information from an unofficial course Facebook page/GroupMe	0.00%	0
The new Videos I made to describe the 2018 final	22.22%	22
Material from the course website	77.78%	77
Material from websites other than the course website	5.05%	5
Discussions with other students	22.22%	22
Discussions with the TAs or the professor	1.01%	1
Discussions with my former students	2.02%	2
Written Homeworks	23.23%	23
Electronic Quizzes	2.02%	2
Other	3.03%	3
Total Respondents: 99		

#	OTHER (PLEASE SPECIFY)	DATE
1	i didnt prepare for the final	12/20/2024 3:56 AM
2	Creating Anki flashcards to remember the NIRRS parameters.	12/19/2024 11:35 AM
3	Final practice problems, roadmap	12/19/2024 2:41 AM
4	Watching the lectures from over the semester helped me SO MUCH	12/18/2024 7:17 PM

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



ANSWER CHOICES	RESPONSES	
Strongly agree	74.75%	74
Agree	23.23%	23
Disagree	2.02%	2
Strongly disagree	0.00%	0
TOTAL		99

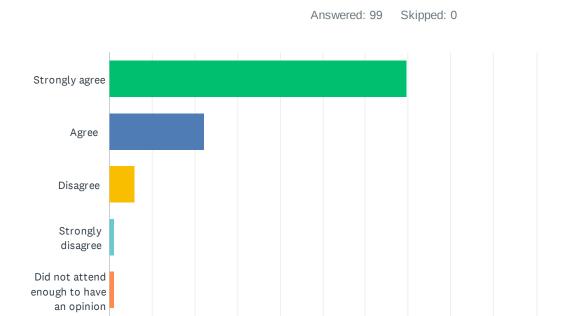
0%

10%

20%

30%

Q7 Watching lecture in person was helpful



40%

50%

ANSWER CHOICES	RESPONSES	
Strongly agree	69.70%	69
Agree	22.22%	22
Disagree	6.06%	6
Strongly disagree	1.01%	1
Did not attend enough to have an opinion	1.01%	1
TOTAL		99

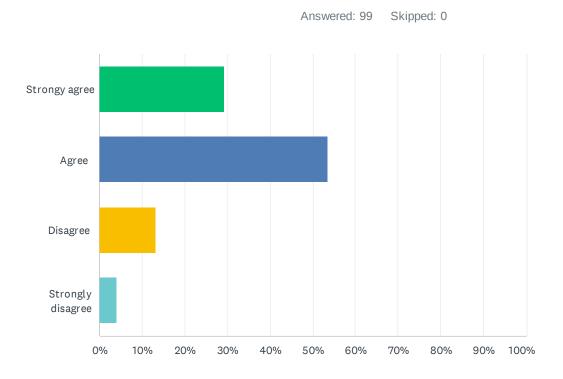
60%

70%

80%

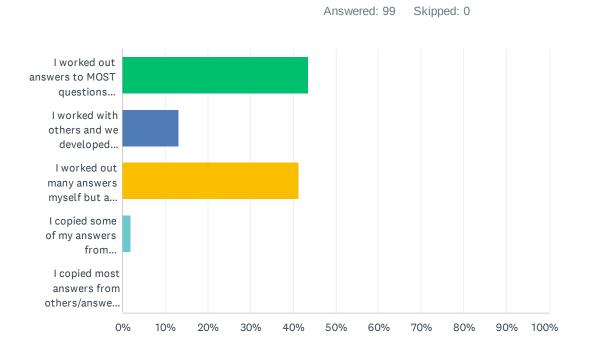
90% 100%

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



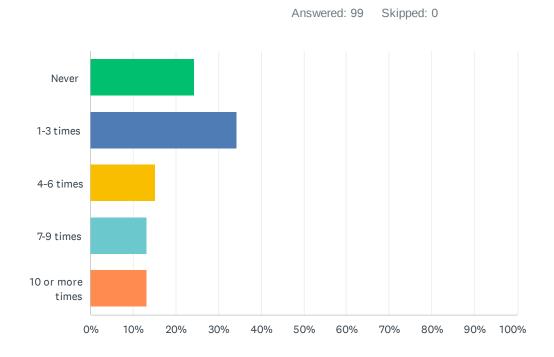
ANSWER CHOICES	RESPONSES	
Strongy agree	29.29%	29
Agree	53.54%	53
Disagree	13.13%	13
Strongly disagree	4.04%	4
TOTAL		99

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



ANSWER CHOICES	RESPONS	SES
I worked out answers to MOST questions myself	43.43%	43
I worked with others and we developed answers to MOST questions in a collaborative way	13.13%	13
I worked out many answers myself but also worked collaboratively with others on many questions as well	41.41%	41
I copied some of my answers from others/answers from previous years	2.02%	2
I copied most answers from others/answers from previous years	0.00%	0
TOTAL		99

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



ANSWER CHOICES	RESPONSES	
Never	24.24%	24
1-3 times	34.34%	34
4-6 times	15.15%	15
7-9 times	13.13%	13
10 or more times	13.13%	13
TOTAL		99

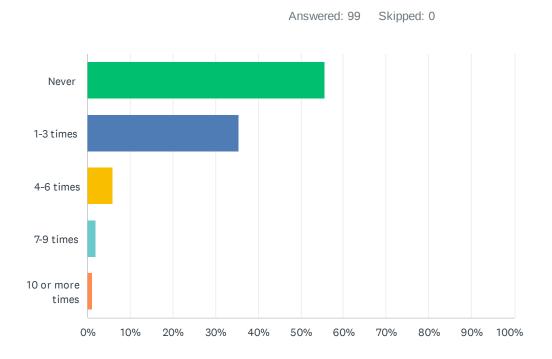
Q11 If you attended or viewed a recording of Dr. Iverson's office hours on Wednesday afternoons, do you have any suggestions on how to improve them?

Answered: 36 Skipped: 63

#	RESPONSES	DATE
1	I only viewed this office hours once, and I don't really recall much of it, so I don't have many suggestions!	12/21/2024 10:30 PM
2	I loved them!	12/21/2024 2:54 PM
3	Maybe a more structured way of going around the room	12/20/2024 5:47 PM
4	It would be useful to keep working out hard problems or commonly missed homework questions.	12/20/2024 1:58 PM
5	Leaving personal questions at the end and spending the first 10-15 minutes or so quickly reviewing the importance concepts learned that week so it can aid studying.	12/20/2024 12:24 PM
6	Not really can't think of a better way to go about office hours.	12/20/2024 12:34 AM
7	I love that this office hour time lets us explore more deeply into subjects. Maybe like you do with the simulcast, have a pause segment with something you wanted to discuss from that unit but don't have the time for. Like when you explained how epoxy resin worked, or started on the HIV drug explanations in more depth, it made it more meaningful for me to be there and helped connect to the material.	12/19/2024 10:18 PM
8	I hope we can do more practice questions from the old exams that Dr. Iverson thinks as important.	12/19/2024 3:23 PM
9	I thought they were perfect	12/19/2024 2:45 PM
10	No, I think the office hours were clear and easy to follow.	12/19/2024 11:35 AM
11	I thought they were great.	12/19/2024 8:07 AM
12	Allow to ask abt homework	12/19/2024 2:41 AM
13	It might be better if there were live sessions where we could contribute from the comfort of our homes.	12/19/2024 2:29 AM
14	Not sure how possible it would be, but maybe extend it another half an hour?	12/19/2024 12:31 AM
15	No	12/18/2024 8:42 PM
16	None	12/18/2024 7:19 PM
17	I was busy during the office hours time but if I wasn't I would have gone. I really enjoyed the broadcast office hours though.	12/18/2024 7:17 PM
18	I watched the videos online and sometimes the audio would cut out	12/18/2024 2:50 PM
19	N/A	12/18/2024 2:34 PM
20	none	12/18/2024 2:33 PM
21	No	12/18/2024 1:33 PM
22	No the ability to simply ask question was great. Also was great how sometimes he had things he wanted to go over again.	12/18/2024 1:10 PM
23	Structuring the office hour so that I said timeframe students are able to ask questions about the material but also a set timeframe for Dr. Iverson to go over what he feels like the class perhaps didn't catch in regards to the information that was presented that week	12/18/2024 12:47 PM

24	No	12/18/2024 12:29 PM
25	I like the way that they were structured. The question and answer format allowed students to ask questions that most people were confused on. This was a good addition to the structured office hours on Tuesday.	12/18/2024 12:28 PM
26	Give me examples and different variations of the problems people might see.	12/18/2024 12:17 PM
27	I do not have any suggestions	12/18/2024 11:52 AM
28	n/a	12/18/2024 11:45 AM
29	I feel like he gets what we need to succeed, and I feel like I always left with a better understanding of the material	12/18/2024 11:44 AM
30	No, it was amazing and I felt comfortable enough to sit in the front or second row each office hour. I also made a few friends from going to office hours and I learned a lot about what we were currently learning and about Dr. Iverson!	12/18/2024 11:29 AM
31	Only thing I would say to improve Dr. Iversons office hours is to have some question problem prepared if students don't have any specific ones to ask	12/18/2024 11:27 AM
32	No they were incredibly helpful!	12/18/2024 11:27 AM
33	Maybe having more of a structure content wise - if course it's an office hour so people should be able to ask questions, but maybe going over "most missed questions" for an upcoming exam first then opening the floor to questions. People kept asking questions over exams from 2006 over information that seemed redundant, and sometimes it felt like a waste of time.	12/18/2024 11:25 AM
34	N/A	12/18/2024 11:22 AM
35	N/A	12/18/2024 11:22 AM
36	Longer than 1 hour if possible	12/18/2024 11:22 AM

Q12 How many times did you attend or view a recording of the "Missed the Wave" office hours Thursday afternoons?



ANSWER CHOICES	RESPONSES	
Never	55.56%	55
1-3 times	35.35%	35
4-6 times	6.06%	6
7-9 times	2.02%	2
10 or more times	1.01%	1
TOTAL		99

Q13 If you attended or viewed a recording of the "Missed the Wave" office hours on Thursday afternoons, do you have any suggestions on how to improve them?

Answered: 28 Skipped: 71

#	RESPONSES	DATE
1	I went in person once to these office hours, and found it to be larger than I expected. Maybe two "Missed the Wave" office hours could be hosted at once to reduce their sizes? I feel like that may encourage students to ask more questions.	12/21/2024 10:30 PM
2	N/A	12/21/2024 2:54 PM
3	N/a	12/20/2024 5:47 PM
4	None, it did exactly what it intended to do, just wish I would've realized I missed the wave earlier.	12/20/2024 12:34 AM
5	It was hard to follow at times.	12/19/2024 7:24 PM
6	The TA was too quiet while explaining. In addition it will be helpful if the TA explains things in the same method Dr iverson goes in class.	12/19/2024 6:05 PM
7	TA do not pay attention in lectures and often the way they teach material can slightly be misaligned w Dr Iverson expectations	12/19/2024 2:41 AM
8	It would be nicer if there was more explanation from the professor instead of just the TAs	12/19/2024 2:29 AM
9	N/A	12/19/2024 12:31 AM
10	I couldn't really understand / hear the TA speaking correctly which discouraged me from watching more missed the wave lectures. Also some of the notes were not very organized, so reviewing the posted notes weren't really helpful.	12/18/2024 10:43 PM
11	It was lecture based which is good but it would help if there was a stopping point where people could ask a question on different topics.	12/18/2024 9:30 PM
12	No	12/18/2024 8:42 PM
13	Maybe just finding a way to record the sessions better.	12/18/2024 7:19 PM
14	I saw them once and never really found these helpful. I found them quite confusing and not clear when I was looking at them.	12/18/2024 7:17 PM
15	N/A	12/18/2024 3:13 PM
16	fix the dual screen on the recordings	12/18/2024 2:33 PM
17	N/A	12/18/2024 1:33 PM
18	N/a	12/18/2024 12:47 PM
19	No	12/18/2024 12:29 PM
20	I personally started attending them as soon as school started back in august, but as time went on I got overwhelmed with my classes and I stopped attending these because i didnt find it as important as the office hours hosted by the professor. I also think that missed the wave sessions weren't particularly helpful because the TA had a different way of explaining concepts when compared to the professor. Some tricks from the TA were really helpful but most were confusing.	12/18/2024 12:28 PM
21	I can't think of any at the moment.	12/18/2024 12:17 PM
22	I could not hear the recording so there should be an audio check! (I'm only saying this in terms of the first recording)	12/18/2024 12:00 PM

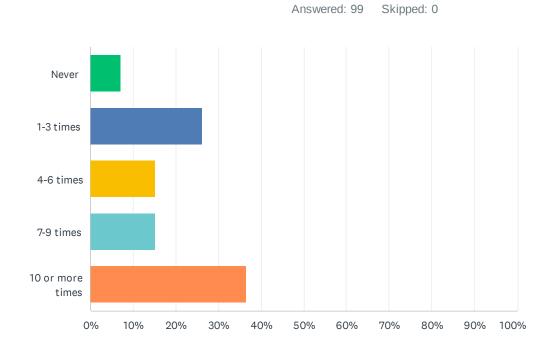
Iv	verson Fall 2024 CH 320M/328M Student Survey	SurveyMonkey
23	I went earlier in the semster and I do think it really helped me. The one I attended felt more lecture stye so maybe leave more time for questions about materials.	12/18/2024 11:56 AM
24	I do not have any suggestions	12/18/2024 11:52 AM
25	n/a	12/18/2024 11:45 AM
26	Better TAs They were so nice but not super helpful and seemed confused a lot about what we would ask. Overall, it definitely was helpful when I went because I got to work with other class mates too.	12/18/2024 11:29 AM
27	we could only see the computer screen on the recording	12/18/2024 11:28 AM

12/18/2024 11:22 AM

28

N/A

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



ANSWER CHOICES	RESPONSES	
Never	7.07%	7
1-3 times	26.26%	26
4-6 times	15.15%	15
7-9 times	15.15%	15
10 or more times	36.36%	36
TOTAL		99

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

Answered: 40 Skipped: 59

#	RESPONSES	DATE
1	n/a	12/22/2024 12:32 AM
2	I watched every Virtual Simulcast lecture and found them to be super helpful! (I just assumed there were at least 10 lectures when filling in the previous question). I dont' think I have any suggestions for these office hours.	12/21/2024 10:30 PM
3	N/A	12/21/2024 2:54 PM
4	It was perfect	12/20/2024 5:47 PM
5	It's hard to hear the questions asked by students in the studio when I watched the recordings, so maybe either giving the students a mic or repeating the question that was asked.	12/20/2024 12:37 PM
6	Kind of similar but closer to the midterms or each exam going over a quick summary of "what to know" and running through some important practice problems.	12/20/2024 12:24 PM
7	Not particularly.	12/20/2024 12:34 AM
8	Raspberries >>> cookies every time. But other than that, maybe having a 'to do list' or 'learning objectives' of the office hours if you have plans for specific things on top of answering questions and give that in an email beforehand so we can answer any questions or pull up resources on it. That's a bit similar I guess to the catch the wave hours, but for some of them it would be useful to understand what it is we should be having questions about at that point.	12/19/2024 10:18 PM
9	I think going over the most important concepts from that weeks lecture & practicing the most difficult practice questions from that week would be helpful.	12/19/2024 8:02 PM
10	If this is the office hour led by the TA, the audio was really quiet, and nothing was shown on the screen for the recording. I couldn't hear the questions or answers to anything that happened in the office hour.	12/19/2024 3:27 PM
11	I loved the moment of history to refresh my thoughts and I hope Professor could go over more practice questions on the old exams!	12/19/2024 3:23 PM
12	I thought they were perfect	12/19/2024 2:45 PM
13	No, I felt that the broadcasts were almost the same quality to as if I came in-person. The microphone quality was clear, and I liked how there were two cameras (with one being focused on the iPad, while the other was focused on the front stage.)	12/19/2024 11:35 AM
14	We should totally dress a student up each time in Hawaiian fit. But in all seriousness, they were AWESOME, I really don't think you can make them better	12/19/2024 12:31 AM
15	None	12/18/2024 7:19 PM
16	I think they were great. I really liked them. I would appreciate having a set topic or schedule of what will be happening i n the office hours. When students just ask questions, I don't find it helpful. I want to learn what I need to learn and understand in that extra hour and a half.	12/18/2024 7:17 PM
17	N/A	12/18/2024 3:13 PM
18	N/A	12/18/2024 2:34 PM
19	none	12/18/2024 2:33 PM
20	No, they were great!	12/18/2024 1:33 PM

١٧	verson Fall 2024 CH 320M/328M Student Survey	SurveyMonkey
21	No the broadcast format was great, I attended every week in person and I found them extremely helpful.	12/18/2024 1:10 PM
22	Tuesday online office hours were amazing!	12/18/2024 12:47 PM
23	I believe they should include more practice problems as sometimes the broadcast was reviewing the content and not applying it.	12/18/2024 12:33 PM
24	No	12/18/2024 12:29 PM
25	No, I think they are already very engaging. The moment in history is also a unique way to be informative while also giving us a break from the heavy content. I think attending the live office hours in the burdine studio as well as the in person office hours on wednesday were what really helped me understand the concepts. I was seeing each new concept explained to me at least 2 times. I think that was what kept me really successful this semester, and i will continue this in ochem 2.	12/18/2024 12:28 PM
26	I'd prefer to focus on more practice in less history, but I am an engineer.	12/18/2024 12:19 PM
27	n/a	12/18/2024 12:17 PM
28	I did watch the Tuesday ones all the time (timing did not work out for me so I could only join online) and I think it's very structured, I really like it. It's like engaging with the material after already seeing it so that it sticks in your head. However, maybe there can be agenda of what Dr. Iverson will go through during those office hours by topic? For example, the topics that we are learning for the week, he approached them via its building blocks. I think he does a good job at that, but sometimes he just goes into the more complex stuff.	12/18/2024 12:00 PM
29	I went to these every week and I honestly really liked them, I also feel that they are very necessary to catch waves from questions you have about the lectures from the day before. I think the only suggestion I have is if there are office hours where Dr. Iverson wants to go over specific notes if he could make the note templates the same way he does for lecture so we can download them that would be great!	12/18/2024 11:56 AM
30	I do not have any suggestions	12/18/2024 11:52 AM
31	n/a	12/18/2024 11:45 AM
32	Once again, I always left feeling like I better understood the material. I loved moment in history!	12/18/2024 11:44 AM
33	They were great!	12/18/2024 11:36 AM
34	No	12/18/2024 11:30 AM
35	No they're so good! and entertaining!	12/18/2024 11:29 AM
36	Nothing. Super helpful	12/18/2024 11:27 AM
37	They were great! More practice problems (harder ones) would be good	12/18/2024 11:25 AM
38	More preplanned examples that target specific new concepts learned in class, and taking less time to answer student examples	12/18/2024 11:24 AM
39	N/A I thought they were very helpful	12/18/2024 11:22 AM
40	Maybe on important Tuesdays like week of exams no moment in history	12/18/2024 11:22 AM

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

Answered: 82 Skipped: 17

#	RESPONSES	DATE
1	The importance of running and partaking in physical activity. Running improves mental and physical health. You can do hard things! Organic chemistry is a tough subject, but learning to understand rather than memorize will make it 10x easier. You are capable of higher level thinking! Don't be afraid to step out of your shell and meet new people. I created really great friendships during Ochem class. Talk to your peers and help others when you can!	7/20/2025 1:32 AM
2	toothpaste, mri, hiv	1/4/2025 8:07 PM
3	1. all reactions can be divided into 4 types (make a bond, break a bond, add a proton, remove a proton) 2. pi bonds are electrophilic and reactive 3. where are the electrons is the most important question in organic chemistry!	12/22/2024 2:41 PM
4	1) where are the electrons 2) running is super good for mental health 3) time management	12/22/2024 12:32 AM
5	- The most important question of organic chemistry is where are the electrons!!!!! - It's okay not to get the correct answer at first, keep trying and you'll eventually understand! - Your health is important! Exercise when possible :)	12/21/2024 10:30 PM
6	1. Where are the electrons? 2. How to combine all the materials to successfully complete synthesis problems. 3. Run every day! (or as much as we can, to maintain a healthy active lifestyle).	12/21/2024 2:54 PM
7	Where are the electrons, the importance of amides, and the connection to pharmaceuticals	12/20/2024 5:47 PM
8	The most important question in organic chemistry is where are the electrons Simple concepts can be applied together to complex situations so they seem clearer to you, but you need to understand the simple concepts Practice >> passive things like reading	12/20/2024 1:58 PM
9	where the electrons are how to learn ochem how air freshener works LOL (it was cool)	12/20/2024 1:12 PM
10	1. The importance of spacing out studying and building on concepts. 2. Giving myself time to sit with the material 3. It's important to stay balanced in life	12/20/2024 12:48 PM
11	learning instead of memorizing, going back and revisiting topics I struggled with and not just brushing past them, how to apply concepts to problems	12/20/2024 12:37 PM
12	1. Study organic chemistry EVERYDAY. 2. Make brain dumps by writing down all the information you know so you can fill in the gaps of what you don't. 3. Practice. Practice every resource you can from the website.	12/20/2024 12:24 PM
13	I learned how to actually learn the material.	12/20/2024 10:48 AM
14	- productive learning can only be achieved with constant repetition of the material - doing things is better than just reading things - seemingly daunting topics and tasks (such as ochem as a course) can be manageable and surprisingly easy if broken down piece by piece	12/20/2024 3:56 AM
15	dehydration, oxymercuration, 4 member ring, toothpaste, Xanax, febreeze	12/20/2024 1:31 AM
16	1. Mechanisms 2. Box problems 3. Where the electrons are	12/20/2024 12:44 AM
17	Memorization and critical thinking go hand in hand. Difficult concepts become second nature over time, i.e. things like R and S or nomenclature that seemed impossible at first were second nature by the last final. Go over your mistakes so you don't make them again.	12/20/2024 12:34 AM
18	How to analyze and not memorize, figured out my study habits, and how to actually learn	12/19/2024 11:35 PM
19	1) You can do anything you set your mind to 2) Fentanyl is dangerous because it is easy and cheap to make and not very hindered, so we should all stay vigilant and look out for our	12/19/2024 10:18 PM

communities. 3)

	communities. 3)	
20	1) piecing everything together 2) looking at the bigger picture will help 3) understanding foundations first	12/19/2024 9:31 PM
21	1. How to keep up with difficult content, doing a little bit everyday & making sure I actually understand the "why" behind each mechanism. 2. How applicable ochem really is in the real world. 3. Get enough exercise!	12/19/2024 8:02 PM
22	I learned how to do ochem, i learned how to study on my own, and i learned that i should not have taken this class with other hard classes.	12/19/2024 7:24 PM
23	1. Learn the material days in advance for a midterm to actually learn the information 2. Understand why a certain mechanisms works the way it does 3. Ochem is hard, try to learn the correct way to process information, ask questions, and go to office hours	12/19/2024 5:10 PM
24	Running has miraculous health benefits, even in fighting cancer. I can do hard things, like memorizing that entire roadmap. Fentanyl kills, and it is much easier to make and much more potent than any of the other hard drugs we have encountered in the past.	12/19/2024 3:27 PM
25	- Where are the electrons There is no wrong question Never stop running	12/19/2024 3:23 PM
26	1. An emphasis on conceptual understanding will take you farther than solely using practice problems. 2. Never miss a lecture, and always attend office hours. 3. Always ask: Where are the electrons?	12/19/2024 2:45 PM
27	1) How college students can be tricked into taking fentanyl and UT's Operation Naloxone. 2) Efficient study techniques (specifically the importance of learning the concepts and putting together concept maps rather than blindly taking practice tests). 3) Putting the effort to be in a community of learners can help have questions answered and generate intrinsic motivation to learn.	12/19/2024 11:35 AM
28	It's never too late to understand the material (catching the wave), there are so many resources to be successful and to use them, and don't be scared to not know things and ask questions	12/19/2024 8:07 AM
29	All the mechanisms MRI how important running is!	12/19/2024 3:25 AM
30	MRI , searching for where are the electrons , synthesis and thinking backwards, running , cancer , how to do karaokes , make Ochem jokes	12/19/2024 2:41 AM
31	1. We are chiral! 2. How MRI works 3. The Ozzy Osbourne rxn	12/19/2024 12:31 AM
32	How think critically in a way without numbers	12/18/2024 11:15 PM
33	Where are the electrons, run more often, and how to catch the wave.	12/18/2024 10:43 PM
34	Practicing the homework's is the best prep. Going to class is very important. Collaborating with others when you need help is important and you shouldn't feel bad for asking for help.	12/18/2024 9:30 PM
35	Practicing the mechanism sheets, the roadmaps, and the NIRS	12/18/2024 9:03 PM
36	Mechanisms Synthesis Pi ways	12/18/2024 8:42 PM
37	Trust yourself, you are capable. Roadmaps are life. O-chem has incredible real world applications.	12/18/2024 7:43 PM
38	1) Organic chemistry describes so much more about the world then I had previously realized 2) It is easier to learn by doing things rather than just reading about them 3) Running is fun!	12/18/2024 7:19 PM
39	1) if you understand the characteristics of different atoms, functional groups, and molecules—you will be able to accurately predict the products of reactions and their characteristics. 2) the movement of electrons is the foundation of understanding organic chemistry and learning the dynamics of chemical molecules 3) Anyone can learn the complexities of organic chemistry when you change your perspective and study materials in a different way	12/18/2024 7:17 PM
40	The most important in chemistry is where are the electrons? Never fall behind and catch the wave. Ask questions if you feel behind.	12/18/2024 6:56 PM
41	The importance of building a solid understanding and recognizing patterns instead of straight- up memorization Working with others whenever problems seem hard to resolve by self Attending office hours	12/18/2024 5:18 PM

	Iverson Fall 2024 CH 320M/328M Student Survey	SurveyMonkey
42	What chirality is, how to predict the reactivity of a molecule based on its structure, why black market pharmaceuticals don't exist	12/18/2024 4:27 PM
43	How to be systematic in your learning, where are the electrons, time management	12/18/2024 3:56 PM
44	1. Organic Chemistry 2. How to study effectively 3. How to apply concepts into real-life scenarios	12/18/2024 3:13 PM
45	1) The four general reaction steps: break a bond, make a bond, add a proton, take away a proton. I was doubtful at first but at the end of the semester I really saw how 80% of reactions could be predicted with this framework. 2) Reaction roadmap. 3) That the most important question in organic chemistry really is "where are the elections?" Drawing the arrows really helped keep track of them & helped distinguish between nucleo/electrophiles.	12/18/2024 3:08 PM
46	1) where are the electrons? 2) how various organic reactions work and how they can be applied to complex ones 3) how MRIs work	12/18/2024 2:34 PM
47	1. Where are the electrons 2. Critical thinking 3. Exercising more relives stress	12/18/2024 2:33 PM
48	Exercise leads to better studying Be patient with yourself Core concepts > memorization	12/18/2024 1:33 PM
49	The NIRSE parameters, the mechanism summary, and to continue to run!!	12/18/2024 1:27 PM
50	How to study efficiently, how to apply what I've learned in new ways, how to articulate my questions better	12/18/2024 1:10 PM
51	Where are the electrons? The difference reagent and how to solve synthesis reaction Problems Reaction mechanisms	12/18/2024 12:47 PM
52	Work through problems and don't just read things, prioritize your physical health, plan your study schedule	12/18/2024 12:46 PM
53	The importance of recognizing enantiomers when making medicine. Mechanisms How an MRI works	12/18/2024 12:37 PM
54	1. How important running is 2. How to think so critically to understand reactions 3. How drugs/medications work	12/18/2024 12:33 PM
55	Synthesis Enantiomers/diastereomers and R & S configurations Roadmaps	12/18/2024 12:29 PM
56	1) Organic Chemistry is not a terrible monster to weed us out 2) In order to understand content effectively you need to do a little bit of work everyday. You cannot be disappointed by the results you got with the effort that you did not put in. 3) Its okay to attend office hours, its not embarrassing. These office hours were the first ones I ever attended in college. I had a fear of going to office hours because I had nothing to ask. The format of the Live office hours along with the in person ones were helpful because a good amount of people attended every time and this made it feel less isolating.	12/18/2024 12:28 PM
57	Where the electrons are. Nicotine is very bad for you. Running is essential.	12/18/2024 12:19 PM
58	- That you cannot memorize for mechanisms, because the questions will always be different That practice is KEY -That conceptualization is needed as applying what you know	12/18/2024 12:17 PM
59	1. Most important question in organic chemistry is: Where are the electrons? 2. If you want to look as good as Dr. Iverson does, RUN. Just kidding, but stay active for a good 30 min- 1hr a day. Your future self will thank you. 3. Organic chemistry is not difficult to learn unless you want it to be difficult to learn. If you approach the subject like any new concept and work at it the way Dr. Iverson suggests to do (or in any way you want to), you WILL get it.	12/18/2024 12:00 PM
60	1. Don't read things do things, I had a little understanding of what this meant when I started the semester but now that I've used this advice to get through this semester I really understand that this is the best way to learn in more than just O Chem. 2. Go to lecture!!! Even if you don't feel like it, you should go. I never missed class and I feel like that helped me catch the wave and I know if I missed class I would have been so confused. 3. It is okay to be overwhelmed at times. There will be days when O Chem feels impossible and that is totally okay. Don't be afraid to ask for help; this can be just by going to the website, asking the TAs, and asking Dr. Iverson - he is totally not scary and probably the nicest professor I have ever had.	12/18/2024 11:56 AM
61	Critical thinking Team work application	12/18/2024 11:52 AM
62	1) Building systems like the ones used in this class(mind maps,conceptualization,etc.)are FAR	12/18/2024 11:52 AM

	better than rote memorization 2) Just realizing how important Ochem is to everything we know in our world 3) WHERE ARE THE ELECTRONS?!	
63	1. Office hours are actually helpful 2. Its helpful to have classmates you can talk to 3. I should probably keep track of my old notes	12/18/2024 11:45 AM
64	-The fentanyl crisis -How cancer drugs work -Why amides are important	12/18/2024 11:44 AM
65	How to apply the chemistry we learned to real life situations, where are the electrons, and how to study!	12/18/2024 11:37 AM
66	1. Synthesis 2. mechanisms for specific reactions 3. How important studying ahead of time is	12/18/2024 11:36 AM
67	The importance of prioritizing my personal health/wellbeing Better study habits Connection of concepts to the real world	12/18/2024 11:36 AM
68	i really learned how to study and gained an actual interest in ochem	12/18/2024 11:32 AM
69	Delocalization of electrons is stabilizing, Reactions work on simple and complex molecules the same, An extremely passionate and organized professor leads to a very fun and educational class	12/18/2024 11:30 AM
70	all of the mechanisms/ box problems. I learned to use my resources that professors give. I learned I enjoy ochem!	12/18/2024 11:29 AM
71	The mechanism of action for many drugs, the core principal of organic chemistry in the context of medicine, and how to keep my body healthy.	12/18/2024 11:28 AM
72	1. Concepts 2. Doing the mechanisms sheets actually work 3. Starting early helps	12/18/2024 11:28 AM
73	Mechanisms Synthesis How to study correctly, not memorize	12/18/2024 11:27 AM
74	(other than where are the electrons) logic and critical thinking skills from synthesis problems, good work ethic/study habits, and intuition for chemistry	12/18/2024 11:27 AM
75	I can't believe I fully learned all of our mechanisms and could do almost all of the synthesis problems, learning about MRI and NMR was very cool and I love knowing how it works, the ways different kinds of molecules react in different environments	12/18/2024 11:27 AM
76	To always think about where are the electrons, how the reactions I learned can occur the same way in bigger molecules, and what an MRI is	12/18/2024 11:25 AM
77	The importance of running, ochem, that there are professors that genuinely care about you	12/18/2024 11:24 AM
78	How functional groups influence molecules, effects of nicotine, and effects of fentanyl.	12/18/2024 11:24 AM
79	I learned to stay active and develop healthy habits. I learned how an MRI works. I learned how complicated medicine is.	12/18/2024 11:23 AM
80	Where are the electrons? Never give up. Try different approaches to the material when studying.	12/18/2024 11:22 AM
81	1. How to critically approach a question rather than just memorizing answers 2. Study organic chemistry with the NIRRS approach 3. Practice. Every single day. Even if it's only for 30 minutes. I practically studied at least for 3 hours every day during "dead week" right before finals. By the time I got to the final, so many of the questions were easy to answer.	12/18/2024 11:22 AM
82	1. How to predict reactions 2. Nicotine is very similar in shape to AcetylCoA 3. Amides	12/18/2024 11:22 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: 56 Skipped: 43

#	RESPONSES	DATE
1	Just practice, practice, practice mechanisms until it gets fun. Create games out of reactions to help you understand and be creative with your learning. (KRE game). Build a great study group so you can help each other learn throughout the semester. If you don't understand, ask for help! You can do it!	7/20/2025 1:32 AM
2	use anki to memorize mechanisms and roadmap!	12/22/2024 2:41 PM
3	start early. you really need to be consistent for this class. cramming does not work.	12/22/2024 12:32 AM
4	I found it helpful to rewatch every lecture containing new material before each midterm, as well as only focusing on the most recent past exam (and sometimes maybe the 2 most recent ones).	12/21/2024 10:30 PM
5	I went over my notes and made a "cheat sheet" with all the information in a one-page summary for each exam. This helped me review for each exam and also gave me the main idea for the final as well.	12/21/2024 2:54 PM
6	I watched youtube videos such as organic chemistry tutor to get another perspective and dave the tutor.	12/20/2024 5:47 PM
7	I worked out the mechanism sheets at least 4-5 times total and made note sheets for reactions. Practice with the past midterms/finals but it's ok if you start them 2 days before the exam, because the concept review is more important. Dont start memorizing the roadmap until you understand the reactions	12/20/2024 1:58 PM
8	just keep a positive mindset, you will catch the wave.	12/20/2024 1:12 PM
9	For the 3rd midterm and the final, I studied a week out and wrote at least one roadmap everyday leading up to the exam.	12/20/2024 12:37 PM
10	A little more specifically about writing things down but I think investing in a whiteboard or going to places where there is one is great because it gives you a great space to write down what you know and continue your studying from there.	12/20/2024 12:24 PM
11	Redoing homework	12/20/2024 1:45 AM
12	When going through classes, begin compiling a separate page with everything you want to review before the midterm. As we'd go through class if there was a specific concept that I really didn't understand or that Iverson said to pay attention to, I would note it down, and things like reaction mechanisms I would move the whole page to that review sheet so I could see it later. While the filled in reaction mechanisms sheets are cool it's much better for learning personally if I see my own handwriting and notes or even retrace them.	12/20/2024 12:34 AM
13	Enjoy yourself. Find this space to learn as enlightening instead of confusing, a place to wonder instead of a place to stress. It will certainly not be easy, but like Matt Damon in Good Will Hunting, one day you'll find out you can just play. So interact with the class, treat your professors, TA's, peers like humans and learn to play as a team, and enjoy the opportunity to learn in an evolving field!	12/19/2024 10:18 PM
14	If you really really don't understand something the book explains it really well so go to that chapter & read it ENTIRELY. (My friend had trouble with hybridization & p orbitals so I told her the book explained it well & she said it helped!) Also, just rewrite every reaction as many times as you can, the mechanism sheets should be imprinted in your head.	12/19/2024 8:02 PM
15	I re watched a lot of lectures .	12/19/2024 7:24 PM

Iv	verson Fall 2024 CH 320M/328M Student Survey	SurveyMonkey
16	Using the whiteboard method! I would go to the pcl or study area in welch with a friend, grab a whiteboard, and practice writing the roadmap while talking through the details of each reaction. Helped a lot!	12/19/2024 3:27 PM
17	I just wanted to thank this class for giving me the opportunity to put my best to understand ochem. I was able to catch the wave and actually enjoy learning.	12/19/2024 3:23 PM
18	What helped me the most was my consistency in learning the content week by week. I tried my best to not fall behind, which helped me in the long run since all the concepts build on top of each other.	12/19/2024 11:35 AM
19	Your humor and how you make the class so light!!	12/19/2024 3:25 AM
20	I'd say make an active attempt to go to at least one office hour each week because this made preparation for tests much easier as the material was fresh on my mind and I was more so revising concepts leading up to the exam rather than learning the content from scratch	12/19/2024 12:31 AM
21	Access the SI session materials for more practice on a topic/midterm review, which helped a lot of if I didn't understand.	12/18/2024 10:43 PM
22	I used the Aktiv to figure out the homework's and the mechanism sheets and flash cards to get used to the reactions before the road map was introduced.	12/18/2024 9:30 PM
23	Before lecture I would read the textbook and sometimes watch online videos about what we would talk about in lecture the next day, so in lecture I was not hearing the information for the first time and was able to soak up all of the details that I would have missed had I not exposed myself to the material prior. I feel like this saved me a lot of time on having to review lecture material, so I could instead immediately start working on hw/practice after lectures.	12/18/2024 7:19 PM
24	Watch EVERY single lecture over again. Going to class is enough to get introduced to the topics and become a little familiar with them but watching the lecture a second time solidifies your understanding. This helped me the most out of anything I did. In order to understand organic chemistry, it was foundational to understanding the basics of the process. Things like how to see nucleophiles vs electrophiles, the movement of arrows, the acid strength of molecules, pi bonds, stability, etc and once those foundations are built and completely understood—you are able to evaluate problems and molecules just by using your knowledge and accurately predict products, reactions, stability, etc.	12/18/2024 7:17 PM
25	Fill out the roadmaps!! Probably the most useful study tool period. Also, I actually often went to work out between my early morning class and this class, and I think it put me in a good mindset to focus.	12/18/2024 4:27 PM
26	Understand the concepts first then practice, practice, practice old exams. You will know what to expect on midterms and the final.	12/18/2024 3:56 PM
27	Made individual flashcards for each reaction that included a general summary (in my own words) of each step of the reaction mechanism, a small doodle of before and after the reaction, and any other notes.	12/18/2024 3:08 PM
28	N/A	12/18/2024 2:34 PM
29	Start the road map early	12/18/2024 2:33 PM
30	I personally suggest trying all homework by yourself first, then work/check with others	12/18/2024 1:33 PM
31	Collaborating with other people, sometimes hearing it a second time by a classmate helps you understand the material a little better. Review the rules of the day, those were there for a reason and it TRULY helped.	12/18/2024 1:27 PM
32	I had a Sanger tutor who I found extremely helpful. I think attended some 1 on 1 tutoring is really helpful to ask questions that you don't get a chance to in class or at office hours.	12/18/2024 1:10 PM
33	Take advantage of the Wednesday office hours with Iverson as well as re-watching the lectures after each class! Watching the video after each class section really assured that I was catching the wave! In addition, just taking advantage of all the material and resources that he provide us through the website it is very very crucial!	12/18/2024 12:47 PM
34	Do lots of tasks before bed (aka the roadmap), go to sleep, then redo them immediately when you wake up	12/18/2024 12:46 PM

I۷	verson Fall 2024 CH 320M/328M Student Survey	SurveyMonkey
35	Do the practice exams several times before the actual exam and use the homework, SI instruction worksheets, and active problem sets as well!! Attend the Tuesday simulcast as frequently as possible because it's a good way to review lecture again if you don't really do it yourself already.	12/18/2024 12:37 PM
36	I never moved on from one topic to the next without understanding the foundation of it, even if I was stuck on it for hours.	12/18/2024 12:33 PM
37	Study with friends!	12/18/2024 12:29 PM
38	Watch every office hour. They are not supplemental to the content, its an integral piece of the puzzle.	12/18/2024 12:28 PM
39	Go to tutoring to go over what you did wrong on the exam, and re-work different variations of that problem so you don't miss it next time.	12/18/2024 12:17 PM
40	I think doing practice problems is something always mentioned, but it is the only way to truly learn organic chemistry (application >> revising). Also, I would recommend watching every lecture twice if the concepts are not the easiest to learn (one time in class, one time outside. of class). It helps to understand the material more.	12/18/2024 12:00 PM
41	Take O Chem one lecture at a time and do not panic or give up when it seems impossible.	12/18/2024 11:56 AM
42	doing a lot of reaction mechanism practice	12/18/2024 11:53 AM
43	Everything was covered with this survey	12/18/2024 11:52 AM
44	DO YOUR ROADMAPS and make sure you understand fundamental concepts before building upon them. Without a solid foundation you won't be able to do as well in higher levels thinking in terms of exam problems.	12/18/2024 11:52 AM
45	I really liked looking ahead at the past exams before we learned the material and tried to see if I could learn it through a bit of trial and error (heuristically).	12/18/2024 11:45 AM
46	Pls guys trust Dr. Iverson, he really knows what he's doing and you will do so much better the second you take his advice. He will teach you how to study for EVERY course, not just this one. I wish I spent more time summarizing my notes outside of class; content is just as important as practice.	12/18/2024 11:44 AM
47	STUDY EARLY. Start a week or two ahead of time. It is so worth it.	12/18/2024 11:36 AM
48	I did sanger learning tutoring once a week with a tutor that became my friend and just taught me well. She more helped just keep me on track and make sure I was understanding lectures.	12/18/2024 11:29 AM
49	N/A	12/18/2024 11:27 AM
50	Tons of practice problems! Also for things that are hard to memorize, making little "stories" helps. For example for alkyne -> ketone, I remember that the sia reagent is non-markovnikov and HgSO4 is markovnikov by making up a story that Markovnikov doesn't like Sia (the singer) and he also died by drinking mercury (i dont think thats true but it worked on exams!)	12/18/2024 11:27 AM
51	The only thing I felt like I had to teach myself on my own was how to find R and S when H is in plane. I know this was talked about in class but I was never able to visualize it till I watched videos on my own so maybe going more in depth on that to help kids who struggle to see things in 3D. Newman projections were really hard for me at first too until you spelled it out really slowly in office hours	12/18/2024 11:27 AM
52	Color coding roadmaps until I understand everything reagent, making them super big so I can draw examples of reactions that would happen with such reagents	12/18/2024 11:25 AM
53	besides the other resources, the mechanism sheet with all the reactions and explanations of how to get from reactant to product was the only reason i did well on midterms. even though i understood some mechanisms, when just given a line drawing on an exam it was helpful to know what bonds to replace and where to put atoms without having to go through the entire mechanism to figure it out.	12/18/2024 11:24 AM
54	Made the roadmap my phone lock screen during finals week	12/18/2024 11:24 AM
55	N/A	12/18/2024 11:22 AM
56	Attend every single office hour every day	12/18/2024 11:22 AM

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

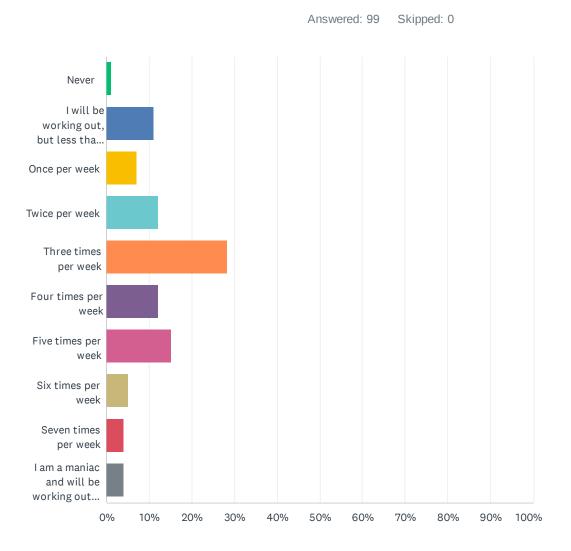
Answered: 56 Skipped: 43

#	RESPONSES	DATE
1	You did an amazing job Dr.Iverson. I looked forward to this class every week. I don't think anything needs to be improved!	7/20/2025 1:32 AM
2	provide more flexibility on homework to allow us to make mistakes such as possibly using standards based grading which rewards effort and understanding for instance if a student has a few minor mistakes and the homework overall seems complete with adequate effort, they could receive a full 1 point, and if the student work is incomplete they could receive 0.75 or 0.5 points if there are many major errors This provides more wiggle room to allow students to make a few minor mistakes on homework while still encouraging students to look back at homework answer key once it is posted these points can then be counted as extra points on each midterm exam	1/4/2025 8:07 PM
3	Provide more filled in roadmaps at end of each week Have TAs respond to ed discussion more often	12/24/2024 1:22 PM
4	apply a standard curve to all students' exam grades, for example +5 points to everyone's grade	12/22/2024 2:41 PM
5	i think we could've had more examples of nmr in class	12/22/2024 12:32 AM
6	This was one of the best classes I have taken at UT. It was well organized and super interesting! :D :D	12/21/2024 10:30 PM
7	I absolutely loved this class. However, I am an environmental engineer, so I do not need to take the MCAT or Ochem 2. So, it was a little frustrating throughout the semester as you only seemed to address the pre-med students.	12/21/2024 2:54 PM
8	I think being more active on EdDiscussion, there were alot of students that would have questions and we all did help each other answer questions but I think your presence on the website would also help	12/20/2024 5:47 PM
9	I like having less breaks and staying on topic and covering the chemistry during class	12/20/2024 1:58 PM
10	maybe some extra credit, and the daily quizzes could have clearer due dates in class	12/20/2024 1:12 PM
11	It would help for the problem session office hours to have a video aspect instead of just audio, so it would be easier to follow along when we go over the worksheet.	12/20/2024 12:37 PM
12	I think this class is set up in a great way, and you will achieve a good grade if you put in the work. I think offering additional extra credit in the end like for completing the course survey or something along those lines that can offer a buffer would be beneficial.	12/20/2024 12:24 PM
13	A little extra credit	12/20/2024 10:48 AM
14	More involvement with Ta on ed discussion , more Iverson office hours sessions available	12/20/2024 1:45 AM
15	Dropping two quizzes and two homework grades I feel like I actually lost a lot of points from quizzes because every single one I get wrong takes a toll on my grade. I had around an 85% average on quizzes only because I missed two quizzes on accident and also got a couple questions wrong every here and there. It is really unfortunate my daily quiz average which is supposed to be a light buffer ended up hindering my grade I also wish if for the exams we had more bonus questions or bonus points, or if there was a specific question that many students missed then we could have minor flat curve for everyone's grade to compensate. I notice the t score Barely helps those of us who are above average but still in the B range. I am usually an all A student but struggle to make a B in this class. I found some of material interesting, but I wish there was more buffer on exams	12/20/2024 1:31 AM
16	Don't stop what you're doing, you make me think chemistry is cool.	12/20/2024 12:34 AM
17	The only issue I had was with the recorded lectures, office hours, and review sessions in the past weeks of class. All the audio came out sounding like a herd of cattle were stepping on the	12/19/2024 10:18 PM

mics every few minutes. Also more fun songs at the end !!! or post them so we can show them to our friends. 18 Have more TA's and UGCA's i felt insignificant in this class. 12/19/2024 7:24 PM 19 Subtitles for when the scientists Skype in? Your class was wonderful. 12/19/2024 3:27 PM 20 Going over practice set together in class! 12/19/2024 3:23 PM 21 I think putting less weight on the final or making it optional would make the class so much 12/19/2024 2:45 PM better, while retaining a greater emphasis on understanding concepts 22 I think the class can be improved if we had sessions after exams which were specifically for 12/19/2024 11:35 AM answering guestions that students had over the previous exam. 23 Allow optional final exam 12/19/2024 2:43 AM Extra credit will reduce anxiety by a lot, even if only 2%, since many of us are at borderline B, 12/19/2024 2:41 AM 24 excessive exam and testing anxiety, want chance to have INCENTIVE motivation earn points 25 Dress up as James Bond again, that was iconic imo. Seriously, that single moment made my 12/19/2024 12:31 AM week 26 I understand why the roadmap isn't introduced to the entire class sooner, but I would have 12/18/2024 7:19 PM liked to hear about how to apply it (maybe in office hours) a little bit earlier than I did. Other than that, I feel like the class format was amazing for keeping me on track and interested in ochem. It really did make catching the wave feel easy! Thank you so much Dr. Iverson! I think class was completely fair and ochem is just a hard topic. I would prefer that during 27 12/18/2024 7:17 PM class we make the drawings and reactions more clear and exactly how we want them to be on the exam. Sometimes it was confusing especially with arrows and electron movement. 28 Curves provided to benefit everyone, not just those who score below the average 12/18/2024 5:18 PM 29 Unironically more homework or maybe extra optional practice. It would have also been helpful 12/18/2024 4:27 PM if the lecture was a little farther ahead of the homework because a lot of times it required concepts that we had only learned the day before 30 N/A 12/18/2024 3:56 PM Curves would be appreciated, but I know that's unlikely, but I had to put it somewhere. 31 12/18/2024 3:13 PM Adding more Aktiv homeworks/optional reviews! The way Aktiv is set up makes it easy to 12/18/2024 3:08 PM 32 understand bonds/reactions/molecule changes and I had wished there were some reviews populated on the website as I was studying for exams/finals. 33 If you could have a more accurate account of people's grades that would help students know 12/18/2024 2:34 PM where they stand going into different exams. 34 make more full in the blank notes so less attention is on writing and more on listening 12/18/2024 2:33 PM 35 I loved the class. Maybe more emphasis on what is memorized vs should be understood as a 12/18/2024 1:33 PM natural part of learning. 36 This was the best class I've ever taken. All the resources are there for us to succeed and I 12/18/2024 1:10 PM honestly don't think there's any way it could be improved upon. Make the homework grading more straightforward 12/18/2024 12:46 PM 37 38 I think implementing practice problems during class for us to solve with our peers would allow 12/18/2024 12:37 PM us to practice what we learned so far, mingle with our peers and meet new people, and also ask for help when we need from the TA's. 39 Class could have some practice problems or student-professor interactions to be a little more 12/18/2024 12:33 PM engaging. 40 Maybe less weight on the final 12/18/2024 12:29 PM 41 I think the class is good right now. The only thing I would say is more practice problems, 12/18/2024 12:17 PM however you have plenty on your class website. But, you can never have too much I guess! I have no suggestions. The class structure was built for student's success. 12/18/2024 12:00 PM 42

	Iverson Fall 2024 CH 320M/328M Student Survey	SurveyMonkey
43	I actually do feel that Dr. Iverson has done everything to make the class better for us already! He is the most understanding professor and genuinely cares for the success of all his students!	12/18/2024 11:56 AM
44	There is nothing needed to make this class better	12/18/2024 11:52 AM
45	None, you did incredible!	12/18/2024 11:52 AM
46	It seems like the pace of class is too fast unless students have a proficient understanding of what to expect beforehand	12/18/2024 11:46 AM
47	n/a	12/18/2024 11:45 AM
48	Extra credit on tests would relieve a lot of stress. Even something like 5 points would be a great buffer for students aiming for high grades on each test and in the class.	12/18/2024 11:36 AM
49	Not a fan of the daily quizzes because I would forget to do them even though I attended every lecture and kept up with the material. So maybe make them extra credit or take them in class or get rid of them.	12/18/2024 11:30 AM
50	N/a	12/18/2024 11:27 AM
51	It would be great if the teaching team could answer questions more often on Ed discussion	12/18/2024 11:27 AM
52	Make sure the active problem solving sessions are posted because I don't think any of those recordings worked all semester	12/18/2024 11:27 AM
53	N/A! It was perfect!	12/18/2024 11:25 AM
54	Curves!	12/18/2024 11:24 AM
55	It was a great class, and I feel that the effort you put out will reflect in the scores you earn. Thank you for a great semester!	12/18/2024 11:23 AM
56	N/A you did an amazing job!	12/18/2024 11:22 AM

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



SurveyMonkey

ANSWER CHOICES	RESPONSES	
Never	1.01%	1
I will be working out, but less than once per week on average	11.11%	11
Once per week	7.07%	7
Twice per week	12.12%	12
Three times per week	28.28%	28
Four times per week	12.12%	12
Five times per week	15.15%	15
Six times per week	5.05%	5
Seven times per week	4.04%	4
I am a maniac and will be working out more than seven times per week	4.04%	4
TOTAL		99