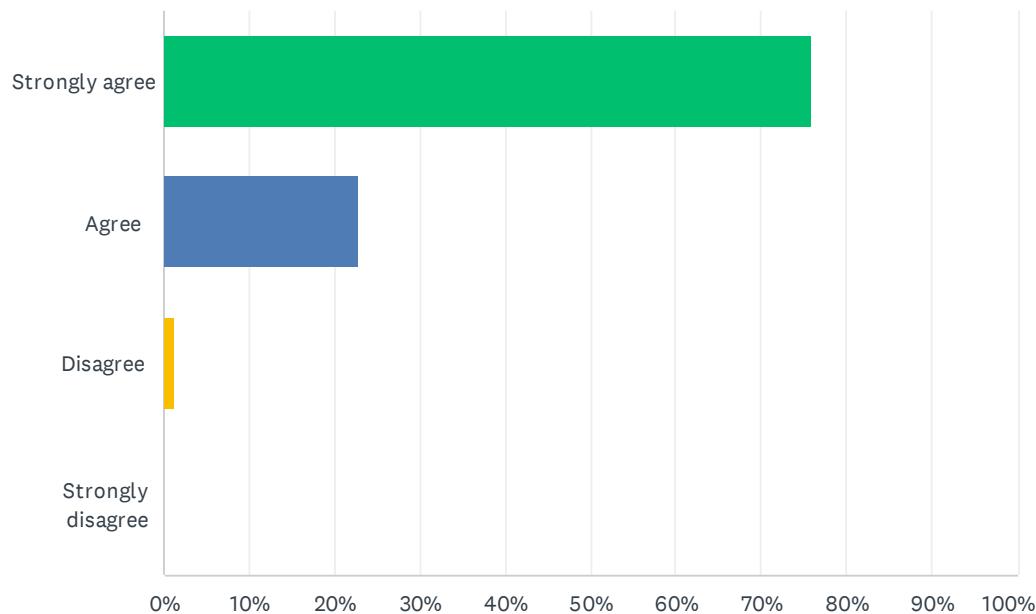


# Q1 I feel as though I caught the Wave this semester and I understand Organic Chemistry.

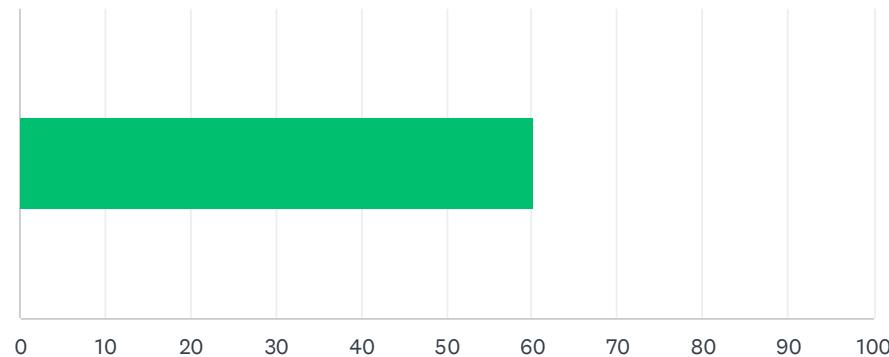
Answered: 83 Skipped: 0



ANSWER CHOICES	RESPONSES	
Strongly agree	75.90%	63
Agree	22.89%	19
Disagree	1.20%	1
Strongly disagree	0.00%	0
<b>TOTAL</b>		<b>83</b>

**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)?**

Answered: 83    Skipped: 0



ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
	60	4,985	83
Total Respondents: 83			

#		DATE
1	24	5/6/2025 1:45 PM
2	70	5/6/2025 5:29 AM
3	91	5/5/2025 11:39 PM
4	40	5/5/2025 10:18 PM
5	95	5/5/2025 9:10 PM
6	75	5/5/2025 7:52 PM
7	24	5/5/2025 5:26 PM
8	70	5/5/2025 5:06 PM
9	61	5/5/2025 4:56 PM
10	44	5/5/2025 4:49 PM
11	49	5/5/2025 4:47 PM
12	100	5/5/2025 4:45 PM
13	0	5/5/2025 4:43 PM
14	97	5/5/2025 12:35 AM
15	70	5/4/2025 9:01 PM
16	40	5/4/2025 5:36 PM
17	65	5/4/2025 12:04 PM
18	32	5/4/2025 11:24 AM

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

Answered: 71 Skipped: 12

#	RESPONSES	DATE
1	I think the class is perfectly set up to reduce the stress level	5/6/2025 1:45 PM
2	Honestly nothing. It's a normal thing to be stressed about ochem, especially before a midterm.	5/6/2025 5:29 AM
3	Making the final exam worth less and ensuring students understand how to best utilize the website cause it looks overwhelming	5/5/2025 11:39 PM
4	I feel the stress level is very low in this class. Any stress I had was due to my own expectations.	5/5/2025 10:18 PM
5	Not much it's ochem II	5/5/2025 9:10 PM
6	Nothing! I think Ochem is just naturally stressful, but everything we've done this semester alleviates a lot of that stress!	5/5/2025 7:52 PM
7	I think Dr. Iverson does a really good job keeping the class as stress free as possible, and I had a lot of fun in his class. The homework was really manageable and so were the daily quizzes.	5/5/2025 5:26 PM
8	I feel like there is more than enough help and opportunities provided both by the TAs and by Dr Iverson. Maybe promoting study groups at the beginning of the semester, since it's such a big class.	5/5/2025 5:06 PM
9	Continue doing everything you are currently doing! When I was tired, stressed and not sure whether I should stay in class, hearing the molecule of the day or encouraging things about running really helped in this class and outside of it.	5/5/2025 4:56 PM
10	Less Aktiv	5/5/2025 4:49 PM
11	running!!!	5/5/2025 4:47 PM
12	Not possible ochem will stress you out.	5/5/2025 4:45 PM
13	Nothing you already help so much	5/5/2025 4:43 PM
14	make the exams shorter	5/5/2025 12:35 AM
15	No homework due on exam week	5/4/2025 12:04 PM
16	Everything you provide is great resources already!	5/4/2025 11:24 AM
17	I feel that the structure of the class was very conducive to learning and was very flexible. I do not have any suggestions for how to improve the class. However, I do like how the lectures were all recorded with high quality so that rewatching them was almost as effective as going in person. I also appreciated how there were no homeworks during the last two weeks of the semester, which really helped me because I was falling behind and would not have been able to finish those homeworks if they were assigned.	5/3/2025 11:16 PM
18	Honestly, it was the student not the professor. Dr. Iverson was a great professor and always gave so many resources for his students.	5/3/2025 10:48 PM
19	Nothing	5/3/2025 5:01 PM
20	Don't have homework due the day before exams? Give more time between midterm 3 and final?	5/3/2025 3:25 PM
21	Everything is already great! Lots of resources on the website really helped keep my stress levels down! To reduce stress for students, encouraging them to go to all office hours really helped me personally—I loved going to them even though I did not have questions most of the	5/3/2025 12:32 PM

time. I would review material constantly and rewatch lectures multiple times to feel confident and use office hours as a review. Being on top of the information helped the most. Sitting in the front during lecture or at least at an area that is not distracting also really helped me to really understand the material during lecture, which saves time and reduces stress.

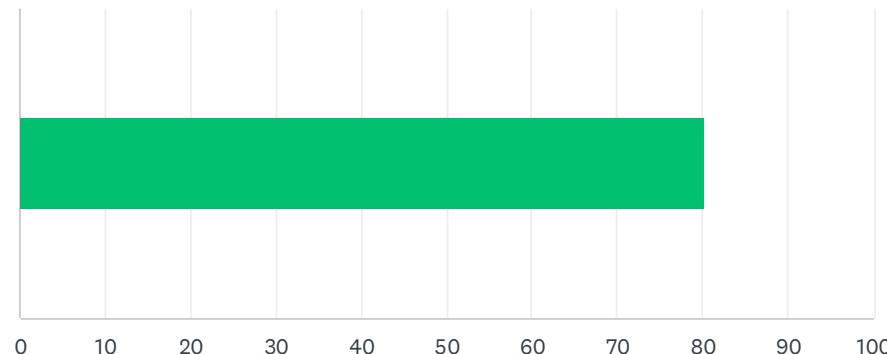
22	Two attempts on the daily quiz	5/3/2025 11:36 AM
23	I think the conceptual stuff really confused me, so I would have wished that was explained a little more; overall, this class was very fun, and it is already well designed as is.	5/3/2025 12:49 AM
24	I thought it was fine. I only was stressed if I had an ochem exam along with other exams.	5/3/2025 12:30 AM
25	Honestly, a lot of the stress was likely due to my own fault of working and my own time management. I unfortunately didn't have time to attend any of the office hours or problem sessions because they conflicted with other classes or my work schedule.	5/3/2025 12:08 AM
26	I think going over the homework problems in some way, shape, or form because sometimes even with the answer key it is hard to visualize how exactly the procedures work.	5/2/2025 11:25 PM
27	Ochem is just a class that is bound to be stressful especially ochem 2 because it is more complex, I really like how the class was structured and if anything, it reduced my overall stress because I looked forward to going to class.	5/2/2025 11:09 PM
28	great job	5/2/2025 10:31 PM
29	To be honest, most of the stress came from knowing how much weight the exams had. However, dropping the lowest and doing pop quizzes helped in that regard.	5/2/2025 10:22 PM
30	I think ochem is a stressful subject in general and I think the stress is part of your mind rewiring itself to solve ochem problems, a concept that is very different from other classes.	5/2/2025 10:19 PM
31	I would make the lectures more cut and dry on what is expected to know for exams and organized	5/2/2025 10:09 PM
32	I'm not sure honestly, I feel like to some extent it is inevitable for me to be stressed about exams and the workload, but I did feel like I was prepared for them so it was ok in the end	5/2/2025 9:47 PM
33	I think the class structure is perfect, the only thing I would have appreciated is the TA's being more active on EdDiscussion	5/2/2025 9:45 PM
34	I think having the final as 35% of your grade is very stressful. I personally had three back to back STEM finals (I guess it was good MCAT practice), so I was very stressed about how high I still needed to score when I had already done really well in the course.	5/2/2025 9:35 PM
35	Nothing, honestly the stress was my own doing because I was taking other challenging classes and wasn't keeping up as much as I would've liked.	5/2/2025 9:29 PM
36	I would definitely say that Dr. Iverson should keep being his amazingly awesome self! I love his humor and connections he makes during class which allow me to grasp ochem in a different direction!	5/2/2025 9:23 PM
37	More organic chemistry songs! :)	5/2/2025 9:22 PM
38	N/A	5/2/2025 9:00 PM
39	The teaching of material is great, but the grading weight of the exams makes it stressful	5/2/2025 8:56 PM
40	More extra credit!	5/2/2025 8:43 PM
41	I think yall did the best you could, I just think ochem is a stressful subject- but I really appreciate all the resources you gave us access to, I think that helped make succeeding in this class a lot more feasible.	5/2/2025 8:33 PM
42	It would've been nice to know about the HW/quiz drops and final replacement earlier.	5/2/2025 8:23 PM
43	It's just time consuming, all the resources were there	5/2/2025 8:18 PM
44	This was more of a me thing. My mental health was bad this semester. Having a clear idea of what "tasks" I needed to do actually made it easier	5/2/2025 7:57 PM
45	Add in more practice problems of certain mechanism separately to produce more application	5/2/2025 7:52 PM

46	Nothing. Any stress I felt was self-induced (aka procrastination)	5/2/2025 7:37 PM
47	don't get behind in the lectures	5/2/2025 7:33 PM
48	Class is well structured	5/2/2025 7:27 PM
49	I just think it was a stress associated with taking exams for me, but overall I felt very well prepared for the exams. I just stress over exam a lot.	5/2/2025 7:24 PM
50	I don't really think there's any way to make this class less stressful	5/2/2025 7:23 PM
51	It is possible to have a short video explaining how to think logically while doing the mechanism for each reaction? I know it is explained in the lecture, but for review purposes, I think it would be nice to have quick access to a specific portion of the lecture.	5/2/2025 7:08 PM
52	My one suggestion is changing the homework due dates from 10 PM to 11:59PM. I had general meetings for orgs days that homework was due and I struggled to get the homework submitted on time. Other than that, I mean...it is organic chemistry, its a stressful material to begin with.	5/2/2025 7:01 PM
53	If possible for next semester, please encourage the TAs to log into Ed Discussion frequently. There were a lot of students asking questions over content, but none of the TAs answered our questions as we had to rely on other students for help.	5/2/2025 6:54 PM
54	Nothing, I had very minimal stress	5/2/2025 6:54 PM
55	As long as you keep the same resources already offered (old exams, mechanism sheets, office hours, etc), then I think future students will be fine.	5/2/2025 6:51 PM
56	Although your method of teaching is engaging and enjoyable and you also offer many types of office hours and study resources, the grading system is a bit harsh. I think it would be a bit better if there was a bit more weight on the daily quizzes and a bit less on exams. That way, you can further emphasize learning early and discourage cramming for exams.	5/2/2025 6:48 PM
57	it's not a class issue, it's more of a personal one. if you're willing to do the work and make the time to do ochem everyday, it should not have been as stressful	5/2/2025 6:47 PM
58	Teach topics farther away from the homework deadline	5/2/2025 6:45 PM
59	i think it is just the nature of a difficult class in a room full of pre-meds that want to keep a high gpa, especially when there's no real way to be certain you're prepared. maybe decreasing the % that exams are worth.	5/2/2025 6:44 PM
60	Keep a consistent study schedule, don't get behind!!!	5/2/2025 6:43 PM
61	Keep doing what you're doing. KREs are phenomenal, couldn't imagine learning the OChem II material without them. Dr. Iverson's teaching approach was flawless. Only thing you could do to reduce stress is have TAs administer exams with greater care. Out of the 8 exams I took in both ochem courses with Dr. Iverson, none of them began at the intended start time. I recognize the inherent difficult in administering an exam to 400+ students, but starting even a few minutes late creates unnecessary stress for everyone.	5/2/2025 6:42 PM
62	Nothing can be done. The material is just difficult.	5/2/2025 6:34 PM
63	Nothing, I think the class is just difficult and relies very heavily on exam performance	5/2/2025 6:34 PM
64	i think having a master list of reactions (besides just KREs) would help a lot. I spent a lot of time going back and digging through material to see if i missed something for exams 2 and 3, after I missed a reaction for exam 1	5/2/2025 6:33 PM
65	Nothing much, I think Ochem is stressful in general.	5/2/2025 6:33 PM
66	Announce exam breakdown earlier than it was this semester.	5/2/2025 6:33 PM
67	I think the class is already perfect the way it is!	5/2/2025 6:32 PM
68	I didn't have a good experience in OChem 1 and this made me question my ability to do good in this class. In the beginning of the semester, there was a week where you encouraged us to catch the wave, but as someone who had a very very bad foundation, I didn't know what this meant or how to get started. I did go for an office hour that week, and I still felt very lost.	5/2/2025 6:31 PM
69	not much, just difficult material	5/2/2025 6:30 PM

70	Encourage students to to a little bit of ochem studying every day	5/2/2025 6:29 PM
71	Having more extra credit or cushion for how much the test exams weight in this course.	5/2/2025 6:28 PM

**Q4 Compared to your other classes this semester, how would you rate your overall effort level associated with this class (0 is a very low effort level and 100 is an extremely high effort level)?**

Answered: 82    Skipped: 1

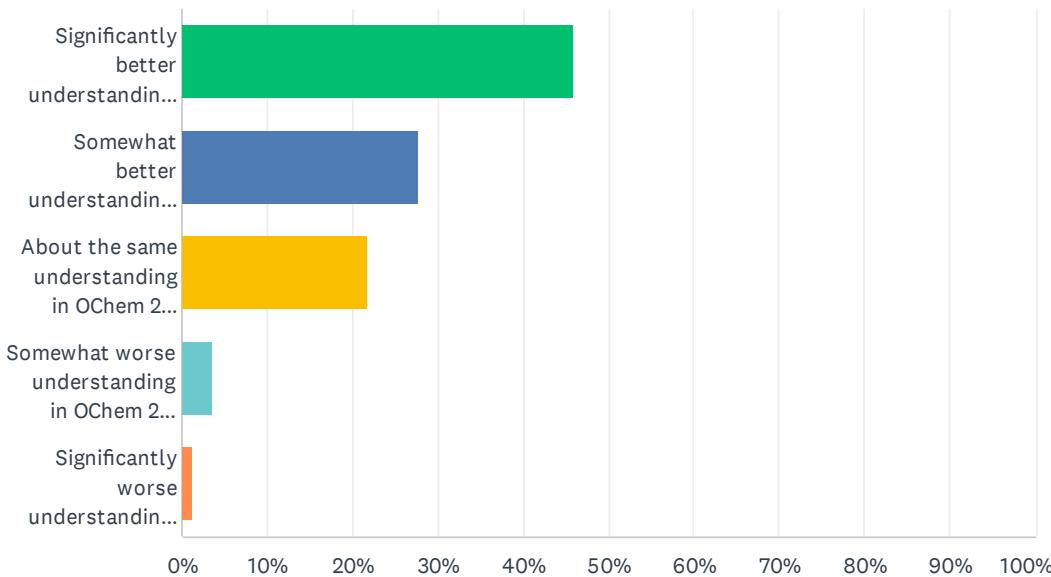


ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
	80	6,570	82
Total Respondents: 82			

#		DATE
1	95	5/6/2025 1:45 PM
2	60	5/6/2025 5:29 AM
3	88	5/5/2025 11:39 PM
4	98	5/5/2025 10:18 PM
5	100	5/5/2025 9:10 PM
6	100	5/5/2025 7:52 PM
7	50	5/5/2025 5:26 PM
8	90	5/5/2025 5:06 PM
9	73	5/5/2025 4:56 PM
10	78	5/5/2025 4:49 PM
11	70	5/5/2025 4:47 PM
12	100	5/5/2025 4:45 PM
13	75	5/5/2025 4:43 PM
14	50	5/5/2025 12:35 AM
15	80	5/4/2025 9:01 PM
16	90	5/4/2025 12:04 PM
17	100	5/4/2025 11:24 AM
18	90	5/3/2025 11:16 PM

## Q5 Compared to last semester in OChem 1, how would you rate your overall level of understanding of the material this semester in OChem 2

Answered: 83 Skipped: 0



ANSWER CHOICES	RESPONSES	
Significantly better understanding in OChem 2 compared to OChem 1	45.78%	38
Somewhat better understanding in OChem 2 compared to OChem 1	27.71%	23
About the same understanding in OChem 2 compared to OChem 1	21.69%	18
Somewhat worse understanding in OChem 2 compared to OChem 1	3.61%	3
Significantly worse understanding in OChem 2 compared to OChem 1	1.20%	1
<b>TOTAL</b>		<b>83</b>

## Q6 If you answered "significantly better understanding" or "somewhat better understanding" in OChem 2 compared to OChem 1, what did you change that made the difference?

Answered: 59 Skipped: 24

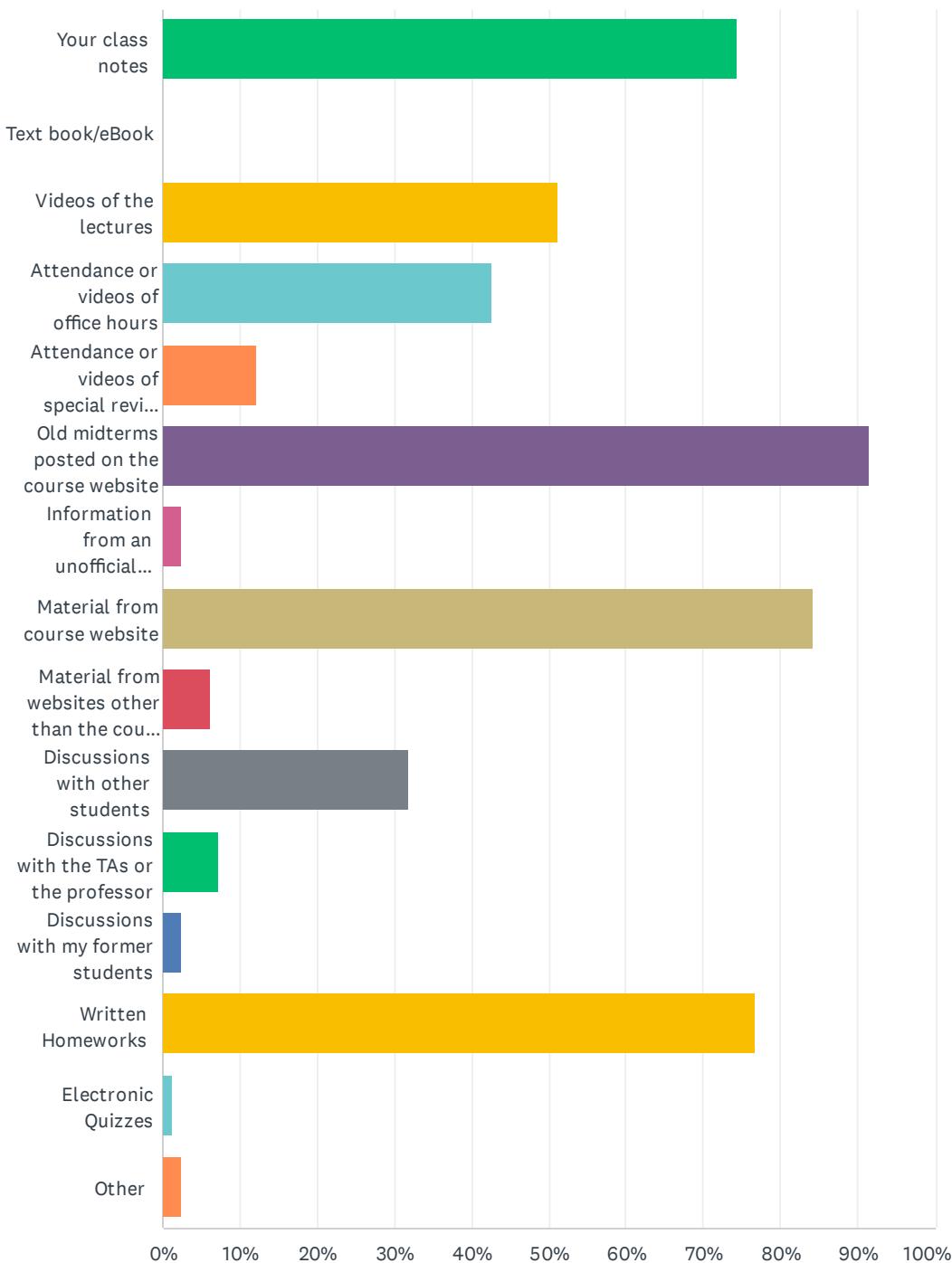
#	RESPONSES	DATE
1	Change in professor!!!! I had Dr. Straumanis and his teaching style didn't really benefit me. I struggled a lot in his class and barely learned. In ochem 2 though, Dr. Iverson's teaching style worked in my favor, and I used all the resources available to me (studying old midterms, going over homeworks after answer keys were posted, etc.)	5/6/2025 5:29 AM
2	Working through practice exams and understanding lecture notes and rewatching lectures	5/5/2025 11:39 PM
3	In OChem 2, I tried to understand the reasons behind reactions rather than memorizing.	5/5/2025 10:18 PM
4	Made more sense over time	5/5/2025 9:10 PM
5	The professor	5/5/2025 7:52 PM
6	I did not change a whole lot with my study skills except for spending more time with the material and actually redoing practice problems after doing them and getting them wrong. I did not do this enough last year.	5/5/2025 5:26 PM
7	I wasn't memorizing things. I truly understood the way mechanisms worked to the point that I could predict the next steps, and filling out mechanism sheets was even fun. Other than that, LOTS of practice. Dr Iverson has an excessive amount of material and resources we can use for our benefit.	5/5/2025 5:06 PM
8	I stopped trying to memorize (finally!) because it was no longer possible to and worked on recognition. I also started letting myself make mistakes on the homework rather than trying to get 100% accuracy by checking with the textbook beforehand.	5/5/2025 4:56 PM
9	Spent more time with the material	5/5/2025 4:49 PM
10	I did practice problems until I never made a mistake.	5/5/2025 4:45 PM
11	Nothing the professor just explained everything better	5/5/2025 4:43 PM
12	learning methods	5/5/2025 12:35 AM
13	I sat down and actually tried to understand and analyze each step of the mechanisms, though a little bit of memorization was also involved.	5/4/2025 9:01 PM
14	I made weekly summaries of my notes for that week, so I didn't have to spend much time on content review when studying for the exams	5/4/2025 12:04 PM
15	I not only went to class and rewatched lectures, I attended review sessions and practiced with my friends as well. I also used practice exams more than I did in ochem 1 and it helped a lot	5/3/2025 10:48 PM
16	I went to class with a teacher who lectured!	5/3/2025 5:01 PM
17	When doing hw I made sure to truly understand each step and not try and memorize the mechanisms.	5/3/2025 2:11 PM
18	Reviewing ALL of the content much more frequently. In ochem 1, I focused more on reviewing what we were currently learning each week for each exam. In ochem 2, I would constantly look back at every single weeks material just to refresh my knowledge every week or so. For example, I would look back at my notes from week 1,2, and 3 even later on in the semester to stay on top of everything. I learned from my mistake in ochem 1 where, although I did well in the class, studying for the final caused me significant stress, so I wanted to make sure that didn't happen again. Constant review made the biggest difference for me.	5/3/2025 12:32 PM
19	I didn't change anything, but I started to intuitively understand the material	5/3/2025 9:19 AM

20	I don't think I changed anything to make that difference. I just feel like I understood the content before compared to what it was like in Ochem 1.	5/3/2025 12:49 AM
21	I had a different professor in Ochem 1 who relied more on students self studying and teaching themselves Ochem mechanisms and processes, so coming to Iverson in Ochem 2 with his KRE's and 4 main rules of synthesis really helped me understand synthesis and what I was doing.	5/3/2025 12:08 AM
22	I think the teaching method that Dr. Iverson takes - although it is definitely a steep learning curve after you understand what to focus on and practice, practice, practice, it is much easier to catch the wave.	5/2/2025 11:25 PM
23	I took a different professor for Ochem I and their teaching style did not really help me learn, I only did okay because I read the textbook. I really like how the Ochem II classes are structured, the access to all the office hours, past exams, problem solving, and homeworks because they make it difficult to not do well in the class.	5/2/2025 11:09 PM
24	understanding ochem and analyzing nature of molecules such as acid base or nucleophile electrophile considerations	5/2/2025 10:31 PM
25	I attended office hours more frequently - Dr. Iverson also had a lot of interesting ways to remember reactions (e.g. Mr. Bill) and concepts vs my Ochem 1 class which was typical lecturing.	5/2/2025 10:22 PM
26	I think I just understood ochem 2 more conceptually and the concepts behind the ideas not just the big idea	5/2/2025 10:09 PM
27	I really focused on actually understanding the fundamental chemistry and understanding how it works rather than trying to memorize, take shortcuts, and blindly follow patterns. I also was much more engaged with the content on a regular basis and actively attended class, reviewed notes after class, did the homeworks/practice, went to office hours with questions, etc. I also took ochem 1 like a year and a half ago so I think I've improved a lot as a student with my time management and being a more proactive learner since then	5/2/2025 9:47 PM
28	I did not change anything, I worked extremely hard in ochem 1 and got a 100. I just feel like I had an even better understanding this time around (with much less work and stress) because Iverson was a better teacher than my ochem 1.	5/2/2025 9:45 PM
29	Once we had finished learning all of the reactions I was able to see the connections between them. I often understand details better when I know the big picture, which I think contributed to my OChem understanding.	5/2/2025 9:35 PM
30	I tried to understand more and memorize less <b>ESPECIALLY</b> when it comes to mechanisms. I understood my best about what a nucleophile and electrophile are and this helped to predict mechanisms.	5/2/2025 9:29 PM
31	Iverson was the difference. I had straumanis last year.	5/2/2025 9:23 PM
32	I changed professors (took Ochem 1 with straumanis). It was hard keeping up with the course and till the day I feel like there are things I do not understand from Ochem 1. :(	5/2/2025 9:22 PM
33	Knowing the behavior of molecules	5/2/2025 8:43 PM
34	Going over the golden rules of chemistry and how those guide our understanding of ochem	5/2/2025 8:23 PM
35	I think I caught the wave by the end of ochem 1 and rode it through ochem 2	5/2/2025 8:18 PM
36	I can't say I changed much of anything except spending a bit more time with content at the end of each week. That did make a big difference in my grade even though it didn't take as much time as I would've thought	5/2/2025 7:57 PM
37	the different teaching style really helped my learning and understanding of the material	5/2/2025 7:52 PM
38	It wasn't anything I changed, it had more to do with the familiarity of the how Dr. Iverson ran his class. Walking in day 1 I already knew what the expectations were, how hard the tests were, when the homework's were due etc.	5/2/2025 7:37 PM
39	i made sure that i really got the KREs it made everything easier	5/2/2025 7:33 PM
40	I started early, and and I worked through each concept weekly	5/2/2025 7:27 PM

41	Using more of the past exam material helped me significantly improve this class and taking more descriptive notes helped me better as well.	5/2/2025 7:24 PM
42	More resources to work from	5/2/2025 7:13 PM
43	Instead of saying to myself "Sure. I don't understand why this happens—but I'll go along with it".... I made sure to question EVERYTHING that didn't fully make sense to me. Whether it was attending office hours, reading the textbook for last minute answers, or watching yt videos—I took the time and effort to understand why things occurred the way that they did. DO NOT MEMORIZE THINGS (which was a huge emphasis that Dr. Iverson made in Ochem 1, that I dumbly didn't listen to), it can get overwhelming but don't fall behind.	5/2/2025 7:01 PM
44	It was mainly just putting more time and effort into the class. Mainly filling out the mechanism sheets on my own time, talking myself through the steps, and explain what was happening and why. Also, the KRE sheet also helped me succeed the course as I knew what to recognize to help me synthesize the final product.	5/2/2025 6:54 PM
45	I didn't necessarily change anything I did, I just felt that being more familiar with the basic concepts learned in ochem 1 allowed me to understand the ochem 2 material very well and quickly.	5/2/2025 6:54 PM
46	Dr. Iverson definitely made a difference compared to my professor last semester, who was fine but didn't place the same emphasis on understanding ochem instead of memorizing. I also spent more time drawing out mechanisms and applying the KREs, which made everything feel approachable.	5/2/2025 6:51 PM
47	I don't think I changed anything. I think I just had the foundation this semester and things just clicked.	5/2/2025 6:48 PM
48	actually taking my time to work the problems and i cannot emphasize this enough -- doing every problem (no matter how poorly i understood it) doing it helped me recognize better what I needed to recognize	5/2/2025 6:47 PM
49	I think the content was a little more intuitive in ochem ii. from what i remember of ochem ii there's more focus on understanding why and how the molecules move compared to ochem i where it seemed more focused on knowing a roadmap of reactions.	5/2/2025 6:44 PM
50	Professors lol. I wasn't fond of my last professor at all and genuinely did not learn anything. All of my ochem knowledge has come from Iverson!	5/2/2025 6:43 PM
51	Going over the mechanism sheets, understanding WHY things happened the way they did (not just the "how"). I highly recommend students purchase an i-pad for this course if they have not done so already: game changer.	5/2/2025 6:42 PM
52	I actually understood the material and how molecules react vs just memorizing reactions. I think a key part of it was being able to recognize the nucleophile and electrophile.	5/2/2025 6:39 PM
53	I put in a lot more effort in OChem 2 than Ochem 1.	5/2/2025 6:34 PM
54	Different professor	5/2/2025 6:34 PM
55	nothing. I didn't change anything, I feel like the layout we were taught last semester was perfect.	5/2/2025 6:33 PM
56	I did more practice problems, but for the most part, Iverson's teaching style helped me understand better and make connections. My old professor didn't do a good job.	5/2/2025 6:31 PM
57	changing professors was really what helped — dr iverson did an amazing job of explaining the necessary concepts in a way that was helpful and able to be connected to other concepts. ochem 1 was rough because you had to learn the language and how it works, but ochem 2 was so much more successful after getting over that hump	5/2/2025 6:31 PM
58	more time with similar concepts and material	5/2/2025 6:30 PM
59	I caught the wave this semester!!	5/2/2025 6:28 PM

## Q7 What were the FIVE most important resources you used to prepare for the midterms?

Answered: 82 Skipped: 1

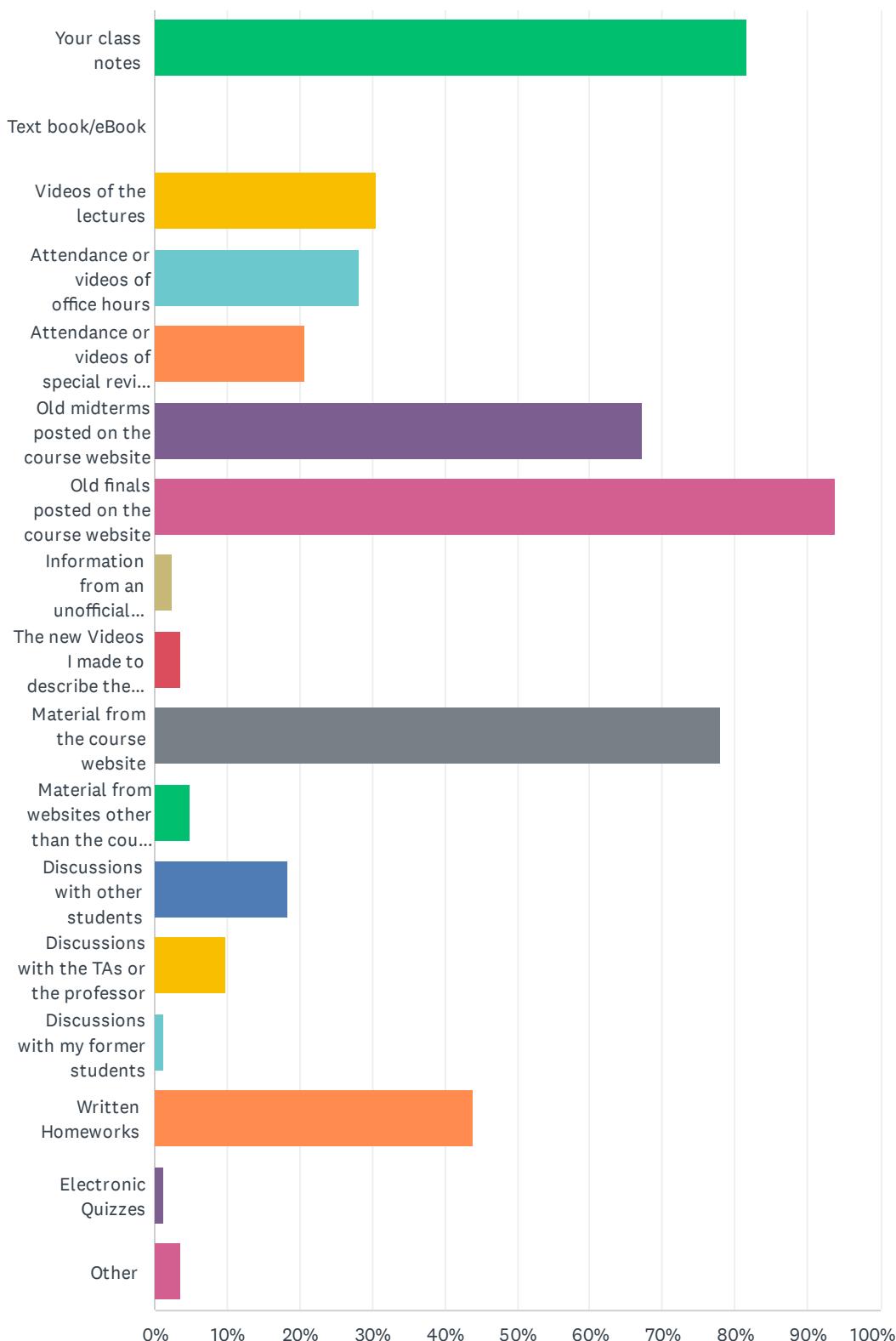


ANSWER CHOICES	RESPONSES
Your class notes	74.39% 61
Text book/eBook	0.00% 0
Videos of the lectures	51.22% 42
Attendance or videos of office hours	42.68% 35
Attendance or videos of special review sessions	12.20% 10
Old midterms posted on the course website	91.46% 75
Information from an unofficial course GroupMe/Facebook page	2.44% 2
Material from course website	84.15% 69
Material from websites other than the course website	6.10% 5
Discussions with other students	31.71% 26
Discussions with the TAs or the professor	7.32% 6
Discussions with my former students	2.44% 2
Written Homeworks	76.83% 63
Electronic Quizzes	1.22% 1
Other	2.44% 2
Total Respondents: 82	

#	OTHER (PLEASE SPECIFY)	DATE
1	PRACTICE EXAMS	5/5/2025 4:45 PM
2	Learning the KRE's and making concept maps (for carboxylic acids)	5/3/2025 11:16 PM
3	shabeeb saved my life	5/3/2025 11:36 AM
4	Made cheat sheets for each Midterm	5/2/2025 6:33 PM
5	the massive file of mechanism sheets!!	5/2/2025 6:30 PM

## Q8 What were the FIVE most important resources you used to prepare for the final?

Answered: 82    Skipped: 1

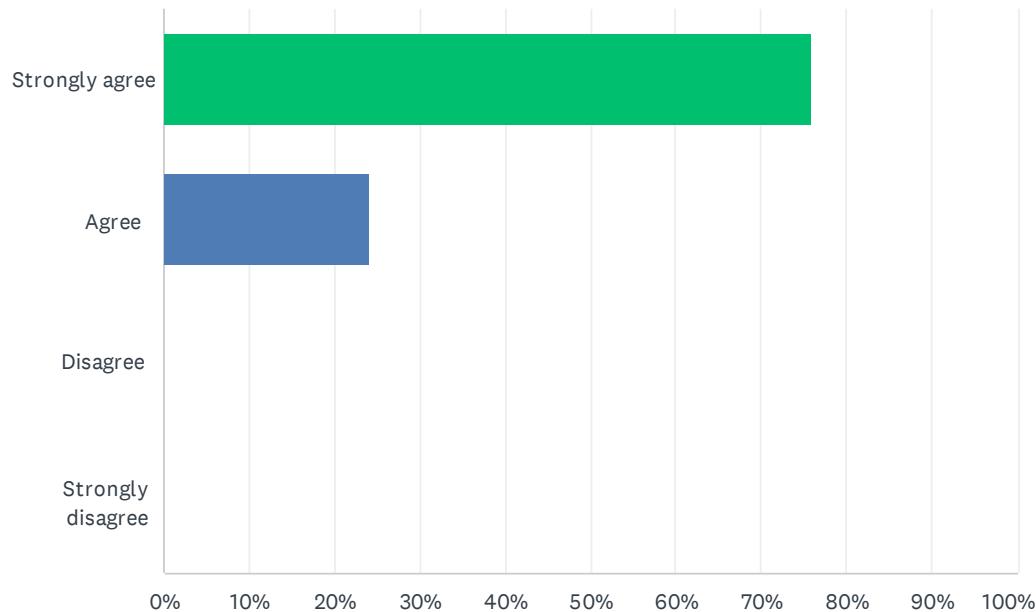


ANSWER CHOICES	RESPONSES
Your class notes	81.71% 67
Text book/eBook	0.00% 0
Videos of the lectures	30.49% 25
Attendance or videos of office hours	28.05% 23
Attendance or videos of special review sessions	20.73% 17
Old midterms posted on the course website	67.07% 55
Old finals posted on the course website	93.90% 77
Information from an unofficial course Facebook page/GroupMe	2.44% 2
The new Videos I made to describe the 2018 final	3.66% 3
Material from the course website	78.05% 64
Material from websites other than the course website	4.88% 4
Discussions with other students	18.29% 15
Discussions with the TAs or the professor	9.76% 8
Discussions with my former students	1.22% 1
Written Homeworks	43.90% 36
Electronic Quizzes	1.22% 1
Other	3.66% 3
Total Respondents: 82	

#	OTHER (PLEASE SPECIFY)	DATE
1	I made a quizlet for the KREs	5/4/2025 12:04 PM
2	Cheat sheet for final	5/2/2025 6:33 PM
3	mechanism sheet file!!	5/2/2025 6:30 PM

## Q9 This course helped me develop critical thinking skills as opposed to just being an exercise in memorization

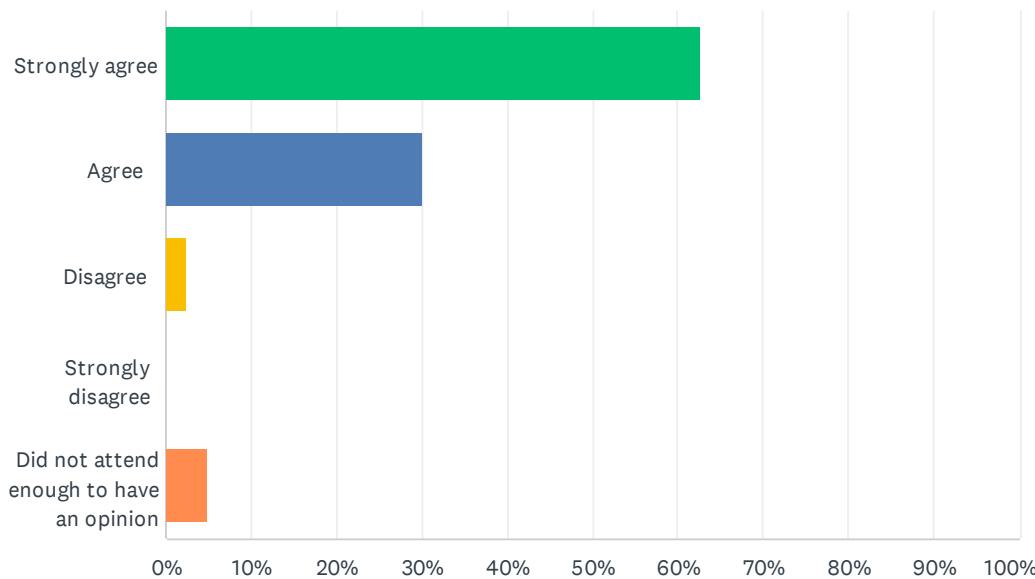
Answered: 83 Skipped: 0



ANSWER CHOICES	RESPONSES	
Strongly agree	75.90%	63
Agree	24.10%	20
Disagree	0.00%	0
Strongly disagree	0.00%	0
<b>TOTAL</b>		<b>83</b>

## Q10 Watching lecture in person was helpful

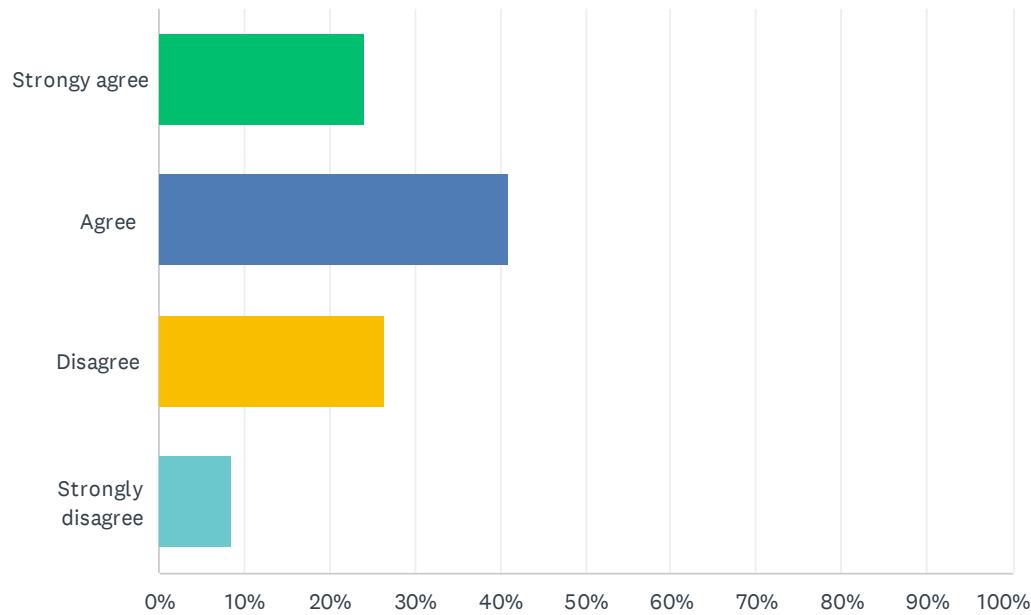
Answered: 83 Skipped: 0



ANSWER CHOICES	RESPONSES	
Strongly agree	62.65%	52
Agree	30.12%	25
Disagree	2.41%	2
Strongly disagree	0.00%	0
Did not attend enough to have an opinion	4.82%	4
<b>TOTAL</b>		<b>83</b>

## Q11 The Daily Quizzes were useful for keeping me engaged with the material throughout the semester.

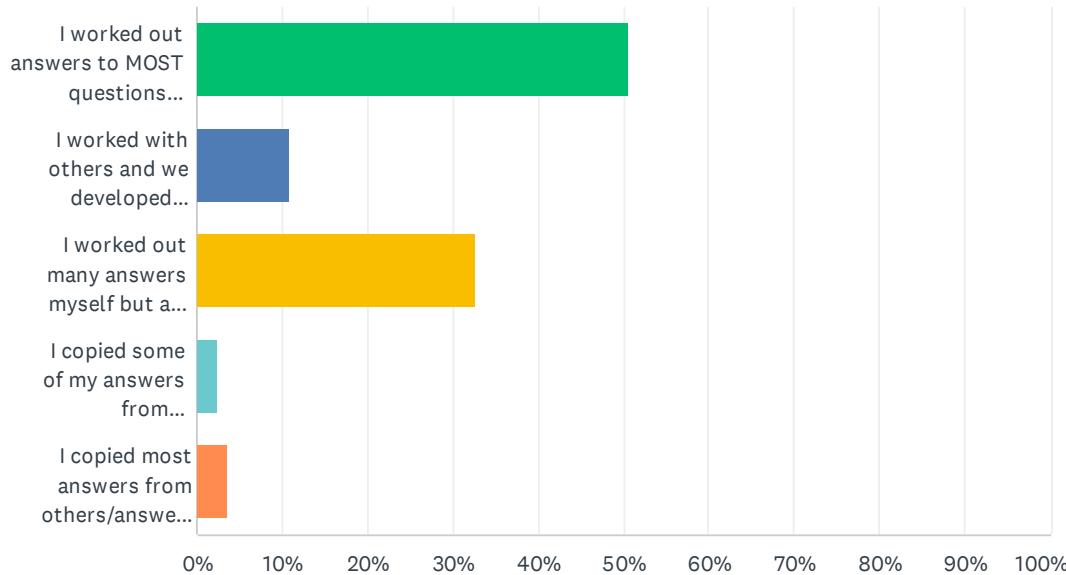
Answered: 83 Skipped: 0



ANSWER CHOICES	RESPONSES	
Strongy agree	24.10%	20
Agree	40.96%	34
Disagree	26.51%	22
Strongly disagree	8.43%	7
<b>TOTAL</b>		<b>83</b>

## Q12 Pick the one or two items from the following list that best describe how you completed the homeworks

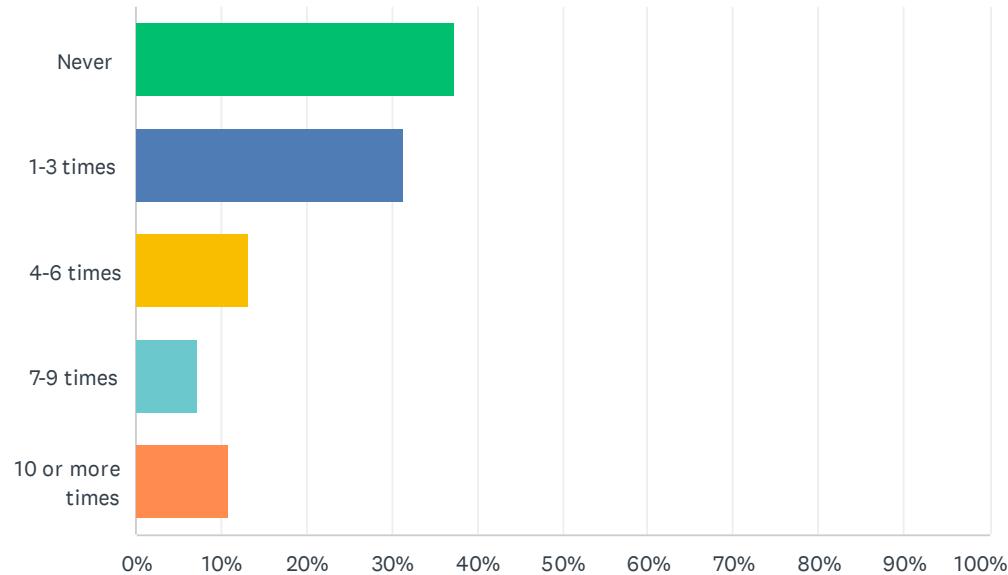
Answered: 83 Skipped: 0



ANSWER CHOICES	RESPONSES	
I worked out answers to MOST questions myself	50.60%	42
I worked with others and we developed answers to MOST questions in a collaborative way	10.84%	9
I worked out many answers myself but also worked collaboratively with others on many questions as well	32.53%	27
I copied some of my answers from others/answers from previous years	2.41%	2
I copied most answers from others/answers from previous years	3.61%	3
<b>TOTAL</b>		<b>83</b>

## Q13 How many times did you attend or view a recording of Dr. Iverson's office hours Tuesday afternoons?

Answered: 83 Skipped: 0



ANSWER CHOICES	RESPONSES
Never	37.35%
1-3 times	31.33%
4-6 times	13.25%
7-9 times	7.23%
10 or more times	10.84%
<b>TOTAL</b>	<b>83</b>

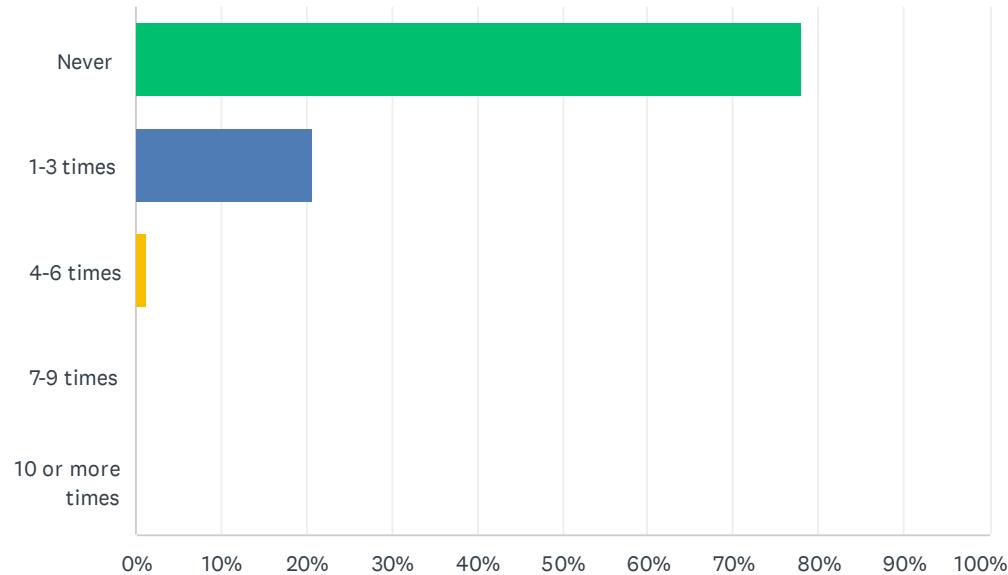
## Q14 If you attended or viewed a recording of Dr. Iverson's office hours on Tuesday afternoons, do you have any suggestions on how to improve them?

Answered: 21 Skipped: 62

#	RESPONSES	DATE
1	they are good.	5/5/2025 11:39 PM
2	Maybe a 15 minute content review before student questions at the beginning that way students can arrive or leave when needed while getting the support they need	5/5/2025 7:52 PM
3	It's up to us to bring questions, but have maybe like one problem that encompasses where we should be by that office hour! We did a few of these throughout the semester where we all worked on a reaction summarizing what we should know by then. That could be fun, especially when there isn't a lot of content to ask about.	5/5/2025 5:06 PM
4	No!	5/5/2025 4:56 PM
5	No	5/5/2025 4:43 PM
6	More attentive to the online group	5/4/2025 11:24 AM
7	Have a way to virtually submit questions? I found I often forgot them while waiting, would not be able to focus on the current question because I was trying to remember the next one I'd ask etc. Maybe over instapoll, or just a way to check for understanding without people needing to speak up.	5/3/2025 3:25 PM
8	They're absolutely amazing. Maybe a way to anonymously ask questions as well.	5/3/2025 12:32 PM
9	None, I really enjoyed them!	5/2/2025 11:25 PM
10	going over challenging homework problems	5/2/2025 10:31 PM
11	N/A	5/2/2025 10:22 PM
12	I think they were good, no suggestions	5/2/2025 9:47 PM
13	N/A	5/2/2025 9:45 PM
14	N/A	5/2/2025 9:00 PM
15	N/A	5/2/2025 8:56 PM
16	N/A	5/2/2025 8:43 PM
17	It's a good mix of Iverson going over material he wants us to get, then us asking questions, then having practice. Always loved showing up	5/2/2025 7:57 PM
18	N/A	5/2/2025 6:54 PM
19	Not really. I would like to clarify something, though. The reason I did not attend many of those sessions was because - whenever I did - I realized how hopelessly lost I was compared to the rest of the class. For me, certain material has always taken a little longer to "sink in," so I soon realized that it would be more productive if I used that time to study the material at home. It worked: 96 on midterm #1, 89.69 on midterm #3 (midterm #2 was bad but that's life sometimes).	5/2/2025 6:42 PM
20	Nope!	5/2/2025 6:31 PM
21	n/a! Loved them	5/2/2025 6:28 PM

## Q15 How many times did you attend or view a recording the Problem Solving office hours on Tuesdays and Fridays?

Answered: 82 Skipped: 1



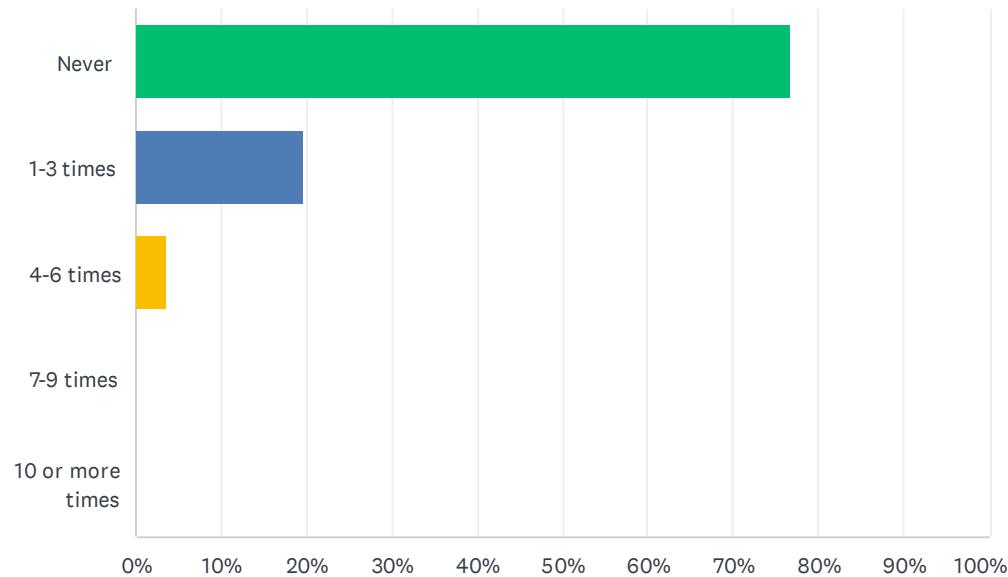
## Q16 If you attended or viewed a recording of the Problem Solving office hours on Tuesdays and Fridays, do you have any suggestions on how to improve them?

Answered: 8    Skipped: 75

#	RESPONSES	DATE
1	I did the problems on my own but I couldn't attend the sessions, so I wouldn't know.	5/5/2025 5:06 PM
2	The recordings were not watchable as there is just audio.	5/3/2025 12:32 PM
3	I only went once but I felt like it wasn't very engaging. The problems felt difficult so it was frustrating sitting in an almost completely silent room. Maybe it'd be good if at the beginning a TA quickly went over some helpful concepts.	5/2/2025 10:22 PM
4	the recordings of the problem solving office hours are usually a black screen with really bad audio so they aren't helpful.	5/2/2025 9:45 PM
5	N/A	5/2/2025 8:43 PM
6	Host them in rooms that are better for collaboration, such as tables instead of desks. This would make it easier to work out the problems with other students.	5/2/2025 8:23 PM
7	N/A	5/2/2025 6:54 PM
8	Everything hinges on the TA. If the TA didn't go to lecture that week, then their sessions were useless (at least, to me). TLDR: Make the TAs go to lecture, pls.	5/2/2025 6:42 PM

## Q17 How many times did you attend or view a recording of the "Missed the Wave" office hours Thursday afternoons?

Answered: 82 Skipped: 1



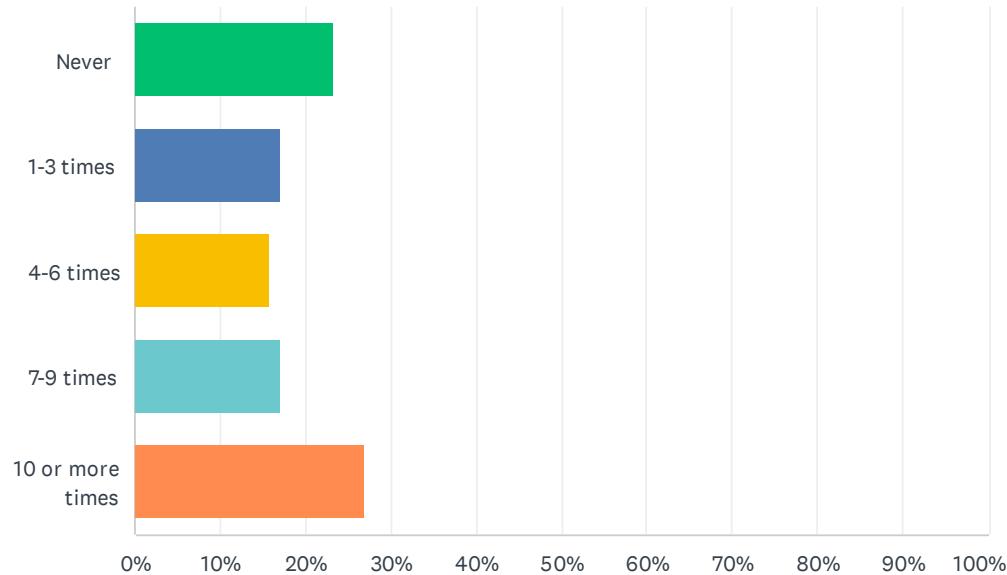
**Q18 If you attended or viewed a recording of "Missed the Wave" office hours on Thursday afternoons, do you have any suggestions on how to improve them?**

Answered: 6    Skipped: 77

#	RESPONSES	DATE
1	I would ask for questions first before going over the week's content. At least for me I didn't really need to repeat the lecture notes but maybe go into specifics part of it before doing a general review.	5/5/2025 5:06 PM
2	None, I enjoyed them as well!	5/2/2025 11:25 PM
3	N/A	5/2/2025 9:45 PM
4	N/A	5/2/2025 8:43 PM
5	N/A	5/2/2025 6:54 PM
6	When you need them, they're great. Went to 95% of these sessions in ochem I. For ochem II, I found that it would be better if I just ran the material at home.	5/2/2025 6:42 PM

## Q19 How many times did you log onto, or watch, a recording of the office hours broadcast Wednesday afternoons?

Answered: 82 Skipped: 1



## Q20 If you logged onto or watched a recording of the simulcast virtual office hour broadcasts on Wednesday afternoons, do you have any suggestions on how to improve them?

Answered: 25 Skipped: 58

#	RESPONSES	DATE
1	No, they are absolutely great!	5/6/2025 1:45 PM
2	they were good.	5/5/2025 11:39 PM
3	The only suggestion I have is that when Dr. Iverson prepares notes for a topic that are not already in rules of the day, that he should post them for students watching to take notes dedicated to office hours.	5/5/2025 5:26 PM
4	I really liked the format and liked how we went over more difficult materials. I couldn't watch them all since I had a conflict and often forgot to watch them later, but I did my best with it. It also helped that in person OH got a sneak peek of what would be covered in them.	5/5/2025 5:06 PM
5	These were the most helpful! It might be nice (for times you might log on late) to have a small description box of what midterm/problem is currently being reviewed.	5/5/2025 4:56 PM
6	Don't teach test content during the office hours	5/4/2025 12:04 PM
7	I think the broadcasts were incredibly helpful and covered relevant content. I also like how the recording distinguished the "Moment in History" with an iconic seahorse screen, so I knew to skip those moments if I was in a time crunch.	5/3/2025 11:16 PM
8	Maybe whiteboards for in person students so we could explain things that were part of questions easier? It was hard to show visual questions.	5/3/2025 3:25 PM
9	They're the most helpful! Maybe spend more time at the beginning talking about the most confusing/diff'ly topics you have found for students historically. It's usually also read like this though so not much else. I love every single one of them!	5/3/2025 12:32 PM
10	N/A	5/3/2025 12:49 AM
11	None, I enjoyed them	5/2/2025 11:25 PM
12	N/A	5/2/2025 10:22 PM
13	When I attended online sometimes it was hard to hear the question someone asked in the life audience, so it would be helpful if someone could repeat it	5/2/2025 9:47 PM
14	I did wish Dr. Iverson covered more on what he thought was important rather than taking questions from students for this particular office hour.	5/2/2025 9:23 PM
15	N/A	5/2/2025 9:00 PM
16	N/A	5/2/2025 8:43 PM
17	No they were great!	5/2/2025 8:18 PM
18	More KRE games! Really useful and fun	5/2/2025 7:57 PM
19	N/A	5/2/2025 7:23 PM
20	Instead of randomly selecting questions from the audience—you can create a survey or form that compiles topics on the most asked questions from that week. I feel like individual questions should be left to be answered during your personal office hours. I know this was done a couple of times, but diving deeper into concepts discussed in class was really helpful and should be implemented in every office hour.	5/2/2025 7:01 PM
21	No suggestions!	5/2/2025 6:54 PM

22	No way to improve them, broadcast was very helpful every week	5/2/2025 6:54 PM
23	I got a lot out of office hours where a lot of practice was offered vs. where people would bring questions. I think since you already have the Tuesday office hours for traditional Q&A style hours, it is more useful to have structured office hours where you emphasize important or difficult concepts and offer examples of those concepts.	5/2/2025 6:51 PM
24	N/A.	5/2/2025 6:42 PM
25	they're perfect, engaging, and entertaining	5/2/2025 6:27 PM

## Q21 Please list the three most important things you learned in my class this semester.

Answered: 68 Skipped: 15

#	RESPONSES	DATE
1	Patience, critical thinking, working with others	5/6/2025 1:45 PM
2	how to approach synthesis questions (!!!), the wittig reaction (i love it sm), and the tens of mechanism we learned in class.	5/6/2025 5:29 AM
3	To understand organic chemistry and its application to life Memorizing is not the best way to learn. Run every chance you get!	5/5/2025 11:39 PM
4	Understand, don't memorize. Alpha is axial. Running during exam weeks helped me to study.	5/5/2025 10:18 PM
5	How to think critically through synthesis Using your "instruments" Continued importance of exercise emphasized throughout	5/5/2025 9:10 PM
6	Carbon-carbon bonds, how to do synthesis questions the right way, how to identify based on understanding not memorization	5/5/2025 7:52 PM
7	The 3 most important things I learned are don't just read things do things, find a way to make topics as simple as possible without cutting corners, and GO TO LECTURE IN PERSON. Going to lecture is fun and better than trying to catch up and watch it outside of class time.	5/5/2025 5:26 PM
8	MRI is pretty cool Acidity, reactivity, and anion stabilization are all in one The basis of drug delivery and how we've evolved into detecting/needling certain things + Running is great for us	5/5/2025 5:06 PM
9	1. recognition is not just about recognizing -- it takes practice. 2. It is possible to continue running/being active in our 20s and beyond, and still learn everything we need to	5/5/2025 4:56 PM
10	Where are the electrons, health, and the importance of chemistry to the human body	5/5/2025 4:43 PM
11	Benzene ring reactions, where are the electrons, and mechanisms	5/4/2025 12:04 PM
12	Always RUN, never forget to prioritize your health. Where are the electrons Truly understand mechanisms.	5/4/2025 11:24 AM
13	1) Trust the KRE's and work backwards in synthesis problems. 2) Exercise has a tremendous effect on one's health and has the potential to miraculously prevent brain cancer growth. 3) Star Wars totally ripped off carbonyl chemistry.	5/3/2025 11:16 PM
14	1. Don't wait until the last minute to know the information 2. Memorization will only help you get so far in ochem 3. Talk through the mechanisms, and ask myself does it make sense?	5/3/2025 10:48 PM
15	How to work through syntheses, KRES, where to find Narcan	5/3/2025 5:01 PM
16	Sleep and run as much as you can, and be scared of fentanyl. Light not only is able to break bonds, but the transfer of energy from absorbed and emitted photons is based on the energy states of orbitals. Take some stress off, play hard, study harder.	5/3/2025 3:25 PM
17	Where are the electrons/how to think through mechanisms, deep critical thinking skills, how to understand and work through synthesis	5/3/2025 2:11 PM
18	1. The importance of exercise/movement and the neuroscience behind efficient learning. 2. Where are the electrons and the Golden Rules which basically tell you everything you need to know to understand the 'why' behind everything (learning why, not just memorizing). 3. Amide bonds and how MRIs work.	5/3/2025 12:32 PM
19	Conceptual understanding over memorization changed the game	5/3/2025 11:36 AM
20	How to predict mechanism steps, where the electrons are, that I love chemistry	5/3/2025 9:19 AM
21	Where are the electrons? How to better study for classes by understanding, NOT	5/3/2025 12:49 AM

MEMORIZING and trying to have fun with the class rather than see it as something I should get a good grade for.

22	I learned how I learn best. My personal style is my own review of material and practice problems and tests and updating my review if needed. Collaborating and asking questions and challenging each other can be very helpful in understanding the material. I need to exercise more regularly lol.	5/3/2025 12:30 AM
23	The three most important this that I learned in this class is critical thinking, problem solving, and also accountability.	5/3/2025 12:08 AM
24	How caffeine works, the Robinson annulation, where are the electrons is the most important question in organic chemistry	5/2/2025 11:25 PM
25	biochemistry , medications, synthesis	5/2/2025 10:31 PM
26	1. how to predict the next step in a mechanism with the 4 mechanistic elements 2. how to see use KREs to figure out preceding molecules and reagents 3. comparing molecule acidity and stability extra: exercising is very good	5/2/2025 10:22 PM
27	1. Fentanyl Caution 2. How colors work 3. The Importance of Working out	5/2/2025 10:19 PM
28	The nature of carbonyls, carbon carbon additions and the overlap between ochem and biochem	5/2/2025 10:09 PM
29	1) that I am capable of learning and actually understanding organic chemistry 2) how to take a more active role in my own learning, think critically, and ask questions 3) how to have a better work life balance and my success in school does not need to come at the expense of my personal health and well-being	5/2/2025 9:47 PM
30	Where are the electrons? Catch the wave early for all classes Run more	5/2/2025 9:45 PM
31	1. Struggling through challenging problems is an essential part to learning. 2. Finding friends and people to work with dramatically reduces stress and makes the experience more enjoyable 3. Being curious about the world around you and applying knowledge learned in school adds value to education and provides motivation to getting through the tough times in school.	5/2/2025 9:35 PM
32	1) Don't memorize, actually understand material. 2) Organic chemistry is so cool. 3) prioritize your health and going out into nature to see things that blow your breath away.	5/2/2025 9:29 PM
33	WHERE ARE THE ELECTRONS. Resonance ...KREs...?	5/2/2025 9:23 PM
34	"Good Bad Ugly", Alpha is AXIAL!!, and specific mechanisms (Robinson, Aldol, etc.)	5/2/2025 9:22 PM
35	To exercise, to do spaced repetition, and to attempt to understand material, not memorize it	5/2/2025 9:00 PM
36	Critical Thinking Skills Passion Chemistry	5/2/2025 8:56 PM
37	How O2 probes work, how energy drinks work, and where are the electrons??	5/2/2025 8:43 PM
38	Collaboration, discipline, love for learning	5/2/2025 8:33 PM
39	1. The importance of exercise 2. How to synthesize complex compounds from simple ones 3. How ochem and biochem are closely correlated and important to life and everyday things	5/2/2025 8:23 PM
40	probably how to understand the nature of molecules, how to efficiently prepare for exams, and how to time manage	5/2/2025 8:18 PM
41	1) How black market Adderall is really just meth and that Xanax is fentanyl. I tell pretty much everyone I know about this now. It hits close to home. 2) How statins work to lower blood cholesterol; very cool that I can tell my dad about his medication's specificity to HMG CoA Reductase, which is why it works so well for him. 3) The COVID-19 vaccine! The reason why some of us got hit hard by COVID and then never got sick again— our antigen repertoire.	5/2/2025 7:57 PM
42	The most important question in chemistry: Where are the electrons? Organic Chemistry can be super fun!! And I learned what an amazing professor is like.	5/2/2025 7:37 PM
43	where the electrons are how to rly learn ochem to trust my brain	5/2/2025 7:33 PM
44	Resonance, reactivity, pattern recognition	5/2/2025 7:27 PM
45	EXERCISE IS IMPORTANT, Amides are great, and I've learned to like synthesis!!!	5/2/2025 7:24 PM

46	1. it's important to understand the personalities of molecules 2. the four mechanistic elements explain everything 3. understanding is more useful than memorization	5/2/2025 7:23 PM
47	1. Where are the electrons? 2. Molecules of the day. 3.	5/2/2025 7:08 PM
48	Where are the electrons?, don't fall behind (if you do, you better catch up ASAP), and question everything ( ALWAYS QUESTION— never memorize)	5/2/2025 7:01 PM
49	1.) Understanding the fundamental question of "Where are the electrons?" 2.) Exercising is important to stay in good health 3.) Organic chemistry is actually not horrifying and is instead very intriguing when you catch the wave.	5/2/2025 6:54 PM
50	How to learn information not just memorize it (mechanisms, synthesis, etc) How to synthesis complex molecules from simpler ones. Lots of ways to make c-c bonds.	5/2/2025 6:54 PM
51	1. The importance of kinetic control (opportunity) and thermodynamic control (motive) 2. The four mechanistic elements and how to decide which to use 3. How to use KREs to approach synthesis	5/2/2025 6:51 PM
52	1. Where are the electrons 2. Drugs epidemic on campus and how to help 3. Why coffee doesn't work for me	5/2/2025 6:47 PM
53	CLAISEN AND ALDOL! carbohydrates and resonance	5/2/2025 6:45 PM
54	1) (genuinely) where are the electrons. knowing where electron density is and isn't was so important to me when knowing where and how bonds form!! 2) a lot of basic chemistry terminology & ideas (nucleophile, electrophile, carbonyl groups, benzene ring & groups, etc). kind of cheating to group all these together but they occupy a similar space in my mind. 3) the ways organic chemistry is especially important to pharmaceuticals!! i am pre-pharm so i really enjoyed hearing about it.	5/2/2025 6:44 PM
55	I am capable of catching the wave. Exercise really has helped my grades. Past exams are your lifeline!!!	5/2/2025 6:43 PM
56	How to work harder/smarter than ever before. How to catch the wave. That, when it comes to ochem, you really can just "play" sometimes (thx, matt damon).	5/2/2025 6:42 PM
57	Taking care of physical health is extremely important If something isn't working, don't keep doing the same thing When facing a large task, break it down into actionable steps	5/2/2025 6:39 PM
58	1. Always ask questions on Ed Discussion, someone is always willing to help 2. This is not the class to procrastinate. Go over lectures every day so you don't become overwhelmed 3. Go over all the old midterms!!! They help so much	5/2/2025 6:34 PM
59	Mechanism intuition,	5/2/2025 6:34 PM
60	how to form a (stereo/regiochemistry) specific product from a group of reactants. How to recognize what reactions must have occurred to form X product. Most importantly, in my opinion, learn why things react the way they do.	5/2/2025 6:33 PM
61	1) old midterms 2) homeworks 3)reaction mechanisms	5/2/2025 6:33 PM
62	Why certain reactions work the way they do, how to predict products of a reaction, and molecules of the day that were practical to every day life.	5/2/2025 6:32 PM
63	RUN RUN RUN Where are the electrons? Mechanisms and the 4 "movements"	5/2/2025 6:31 PM
64	1. that i can solve hard problems and think critically about solving problems that may look difficult upon first glance 2. the importance of 'riding the wave' and staying engaged with the material 3. there are so many different molecules that help our everyday lives (such as medications) and understanding the mechanisms by which they work through functional group properties and interactions (and also that the PCL has free narcan!)	5/2/2025 6:31 PM
65	where the electrons are predicting molecule behavior how much i don't know about the world	5/2/2025 6:30 PM
66	Our personal health is incredibly important The dangers of fentanyl How MRI works	5/2/2025 6:29 PM
67	I learned how to study, pace myself with classes, and review new material.	5/2/2025 6:29 PM
68	The importance of exercise, where the electrons are, and how to effectively study.	5/2/2025 6:28 PM

**Q22 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: 44    Skipped: 39

#	RESPONSES	DATE
1	None	5/5/2025 11:39 PM
2	Nope!	5/5/2025 7:52 PM
3	Working with a group of students and teaching each other different concepts was one of the best ways I found to study and actually learn about what was going on in class.	5/5/2025 5:26 PM
4	Go to office hours and approach Dr Iverson with questions!!! He truly is open to answering as many things as he can, and it really helps get a grasp on the nature of chemistry.	5/5/2025 5:06 PM
5	Figure out what works for you in terms of studying. For me it was getting out of my room to go to a coffee shop or the library, and sometimes a playlist to help me get motivated.	5/5/2025 4:56 PM
6	Nope	5/5/2025 4:43 PM
7	Make weekly summaries of your notes so you don't have to spend much time on content review when studying for the exams	5/4/2025 12:04 PM
8	Always go over the rules of the day following a lecture to ensure you understand the material to its entirety as well as watching lecture videos.	5/4/2025 11:24 AM
9	Investing a looot of time on understanding and working out the mechanisms helped me to stay grounded. I was on a time crunch and decided to spend all my time understanding the mechanisms, KREs, and reactions rather than take any practice exams. I was able to get an A on every exam that I took using this method, though this is just my personal experience.	5/3/2025 11:16 PM
10	The ochem groupchat we had with Shaheeb, a former iverson student helped a lotttt	5/3/2025 10:48 PM
11	N/A	5/3/2025 5:01 PM
12	I made so many mnemonics to songs and it really helped me during the exam because I could destress and follow a path. When you put emphasis on something being the same as another thing, that meant I should review that sequence, and make sure I remembered at least 1.	5/3/2025 3:25 PM
13	Review your notes constantly!!! Not just what you had been learning those past few weeks, but constantly review what you learned even early on in the semester. It takes such little time just to review these than to have to relearn it later. Doing this this past semester helped me so much and really kept my stress levels down compared to last semester! If you constantly review notes (and rewatch parts of lectures you're still confused on), then go to office hours for extra reenforcement (even if you don't have questions), then do the homework once you have the information solidified. This strategy helped me immensely. Also, sit in the front during lecture if you can or at least in an area where you will not get distracted because being fully focused during lecture was so helpful saved me so much time, especially with a busier course load. These are what I have found to be the most helpful :)	5/3/2025 12:32 PM
14	Making my own study sheets	5/3/2025 9:19 AM
15	I just went over the resources provided in the main website; I truly believe that helped a lot.	5/3/2025 12:49 AM
16	Make your own review and do the practice exams.	5/3/2025 12:30 AM
17	Please go to lectures! Dr. Iverson makes lectures so engaging and fun that 1.5 hours fly past so quickly! Also establish study groups with friends or people around you because they will for sure help to collaboratively work out problems.	5/3/2025 12:08 AM
18	I also enjoyed going through the lecture handouts from class that Dr. Iverson posted	5/2/2025 11:25 PM

19	it doesnt hurt to try working forwards on synthesis because a lot of times the starting reaction is something very simple such as converting an ethanol to a bromoalkane or gringard or converting ester to beta keto ester	5/2/2025 10:31 PM
20	After each week of classes I would make a one-pager review sheet of what we learned that week. I didn't use it that much but the sanger learning center tutoring sessions were also helpful	5/2/2025 9:47 PM
21	N/A	5/2/2025 9:45 PM
22	This probably goes without saying but studying earlier than the day of or day before is so much better to creating long term memory (this is something I have never done before).	5/2/2025 9:35 PM
23	Not really.	5/2/2025 9:23 PM
24	I think learning nomenclature for the second midterm I used Google to help me understand.	5/2/2025 9:22 PM
25	No	5/2/2025 9:00 PM
26	Understanding the absolute basics makes everything else easy to learn. When it came to studying the material, that's what I prioritized most.	5/2/2025 8:56 PM
27	N/A	5/2/2025 8:43 PM
28	Making flashcards of every KRE helped me recognize them easily, as well as going through all the lectures and writing out all of the reactions, including the ones that might not be on the KRE or mechanism sheets.	5/2/2025 8:23 PM
29	Schedule in office hours into your day like it's a class. Do mechanism/synthesis from old exams over and over until it kinda sticks. The only real difference I made between this year and last year was summarizing my notes via rules of the day at the end of every week, and I performed better on my midterms by about 7 points. Content matters too!	5/2/2025 7:57 PM
30	Use the practice test and the website as much as you can. Super helpful	5/2/2025 7:52 PM
31	trust urself, always	5/2/2025 7:33 PM
32	Make review sheets for each midterm as you go from week to week in the course. It's so helpful to condense your understanding onto a paper and look back on it for final review.	5/2/2025 7:23 PM
33	The organic chem tutor on youtube was a good resource for VERY last minute clarifications on topics that still seemed murky to me (by "last minute" I means like...hours before the exam). Another great last minute resource was Felix the Ochem AI Tutor—ChatGPT has no idea what its talking about compared to this AI tool. DO watch Wednesday's office hours— other students most certainly have the same questions as you (if not better, even questions you might've not though of) and Dr. Iverson does a great job at diving deep into these topics to clarify any confusion.	5/2/2025 7:01 PM
34	Attending live virtual simulcast office hours was really helpful. I have enjoyed attending office hours to ask questions and catching the wave when it make more sense. To tell the truth, majority of the time I didn't have any questions, but I just liked going because I always felt like it was more like practice for me to study organic chemistry.	5/2/2025 6:54 PM
35	I attended Sanger tutoring sessions to help review for exams and review my hw. I also attended every broadcast in person which allowed me to ask lots of questions.	5/2/2025 6:54 PM
36	N/A	5/2/2025 6:51 PM
37	You've emphasized this in class, but please tell every student to spend maybe an hour or 30 minutes on practice problems daily -- it helps SIGNIFICANTLY -- if that doesn't work then to carve time out to attend office hours	5/2/2025 6:47 PM
38	i summarized the steps of every reaction we learned on one index card in writing. when you start doing it for a list of reactions you start seeing how a lot of it is really repetitive. writing it in my own words/description was helpful in memorization, and i think you really had to understand it to be able to fit it on an index card with no pictures. i think i also understood better when rereading it rather than looking at diagrams/drawings.	5/2/2025 6:44 PM
39	BUY AN IPAD. Single greatest investment I have ever made. I say this as someone who was ideologically opposed to having another reason to increase screen time. BECAUSE OF IPAD +	5/2/2025 6:42 PM

GOODNOTES, I DID WELL ON EXAM #3. --> Crucial for running mechanism/box-problem practice.

40	Understanding in reactions or mechanisms what is the nucleophile or electrophile was extremely helpful and by just focusing on that my understanding of the whole course improved significantly.	5/2/2025 6:39 PM
41	Watch YouTube videos! People learn in different ways and sometimes these really helped me.	5/2/2025 6:34 PM
42	n/a	5/2/2025 6:33 PM
43	go to dr iverson's review sessions! they are so helpful and he takes time out of his day to help — he genuinely wants you to succeed so take that to your advantage!	5/2/2025 6:31 PM
44	there were some mechanisms that I couldn't do the box problem for without writing out the whole mechanism until i put a serious amount of practice into it! That was ok, i just used the scratch paper during exams heavily and took my time to make sure i understood what i was doing.	5/2/2025 6:30 PM

## Q23 Please list any ways in which I can make the class better

Answered: 42 Skipped: 41

#	RESPONSES	DATE
1	Keep doing what you're doing!	5/6/2025 1:45 PM
2	Making the final worth less possibly	5/5/2025 11:39 PM
3	I enjoyed the class, and I believe I did the best I could in Organic Chemistry because of how this class is structured and taught	5/5/2025 7:52 PM
4	Dr. Iverson did such a good job with this class and I could not have asked for a better professor. He is so easy to talk to and never gets tired of answering our questions. Please just keep doing what you're doing, Dr. Iverson.	5/5/2025 5:26 PM
5	I know you're probably really busy, but more than one office hour a week could be helpful. Or maybe hosting them more than one day before the homework is due. Also, I felt like Homework 8 and 9 might work best if inverted, but that was just me. It would've helped me to know the KREs better before going into the enolate chemistry homework, but I also understand it is probably for us to understand the mechanism before solving box problems and synthesis right away. Just a comment though :)	5/5/2025 5:06 PM
6	Nothing! And I enjoyed that carbohydrate chemistry happened at the end.	5/5/2025 4:56 PM
7	Nothing it's perfect	5/5/2025 4:43 PM
8	Don't announce when there's a pop quiz. As someone who attended every lecture regardless of a quiz, I don't think people should be rewarded for showing up once when they haven't been to class in a long time	5/4/2025 12:04 PM
9	I remember falling roughly 6 lectures behind two weeks after spring break ended. I felt really lost with the carboxylic acid derivative reactions and further lost with aldol and Claisen condensation reactions for the longest time. However, I believe this was the best place to position the most difficult content since otherwise I would have been in even worse shape if that material was placed at the last few weeks.	5/3/2025 11:16 PM
10	None, this class was amazing!	5/3/2025 5:01 PM
11	Bring felix in.	5/3/2025 3:25 PM
12	Maybe for the review sessions, making them more structured and focused on the most difficult/important things or things students historically struggle on the most. More general review on the concepts and then another designated block of time for questions. Maybe it can be 30-45 minutes conceptual review and 1.25–1.5 hours for questions, instead of all just questions.	5/3/2025 12:32 PM
13	Make the exams and final less weight. I think that is the cause of everyone's stress primarily.	5/3/2025 12:49 AM
14	As an engineering major, I had a harder time with the concepts of things when it came to the human body or biochemistry. I don't think our last homework covered questions like these and maybe that would have improved my grade on the final.	5/3/2025 12:30 AM
15	The only thing is maybe more explanations as to how the answers to the homework were reached	5/2/2025 11:25 PM
16	keep relating material to MCAT	5/2/2025 10:31 PM
17	Making the lectures more organized and clear on what information us tested knowledge. Also putting every mechanism for us know in one place and keeping it updated. But not the whole mechanism just the box questions.	5/2/2025 10:09 PM
18	The only very slight thing I think can improve is the activity of TA's on EdDiscussion, that's all.	5/2/2025 9:45 PM
19	I think it could be fun to do an extra credit opportunity that encourages working with other	5/2/2025 9:35 PM

people in the course and learning about something outside of the main course content. Like finding your own molecule of the day. Super low stakes, can only help you, but I think it could bring some joy to one of the toughest semesters of college for some :)

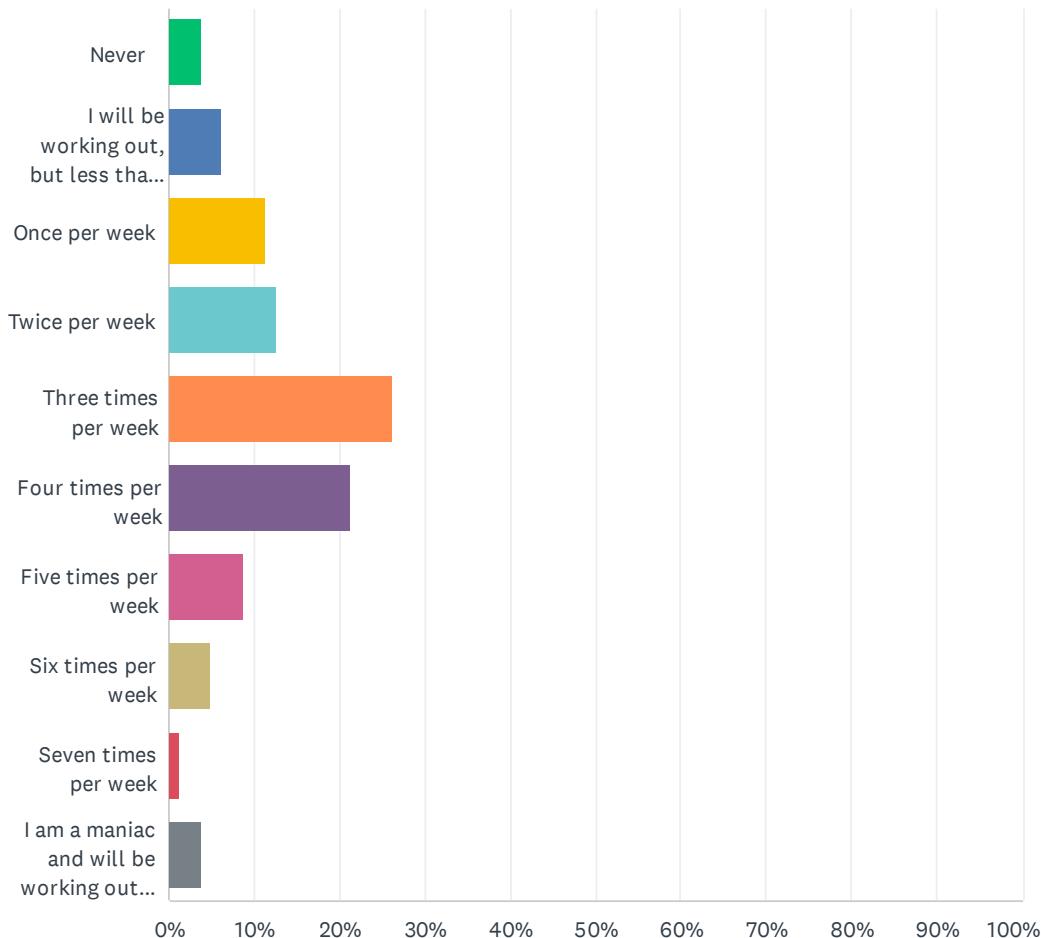
20	N/A it's genuinely so great	5/2/2025 9:29 PM
21	You are an amazing human being and I hope you have all your wishes come trueeeee! Baddie Iverson!!	5/2/2025 9:23 PM
22	Maybe more practice with nomenclature.	5/2/2025 9:22 PM
23	Class has been perfected in my opinion	5/2/2025 9:00 PM
24	N/A	5/2/2025 8:56 PM
25	N/A	5/2/2025 8:43 PM
26	Have the TAs be active on EdDiscussion to answer students' questions. Almost all of the questions on EdDiscussion have been left unanswered or answered by other students.	5/2/2025 8:23 PM
27	Making a bigger point of all the reactions we need to know, because some of them would kinda fall into obscurity if they didn't have a KRE/were only covered on one day. It's not very many like this though so I can't say it was a huge issue	5/2/2025 7:57 PM
28	love the extra credit pop quiz stuff, especially because you tell us that you are going to have it that class	5/2/2025 7:33 PM
29	I think the class was very organized and prepared me throughly to succeed.	5/2/2025 7:24 PM
30	N/A. This class was great!!!	5/2/2025 7:23 PM
31	First of, I wish we got to see your dog Felix in person :( I think Pop quizzes should be spread out evenly. It didn't make sense to have 3 points go towards midterm 3 and only 1 point towards the final. Dr. Iverson, you're the best!! I don't have any more critiques	5/2/2025 7:01 PM
32	Other than asking the TAs to login Ed Discussion frequently, I don't have any recommendations, but I would like to give you a message. I'm sorry I couldn't tell you in person, but I just wanted to say thank you for teaching me organic chemistry I and II this year. Words cannot expressed how much I enjoyed Organic Chemistry I and II when taking your class. When I first started OChem I, I was worried because of all the horror stories that I heard from others, but because you were so passionate in OChem and wanted to help students succeed in the course, you took my stress away. Something I realized throughout this year was that I put in more effort in Organic Chemistry I and II than I did in any of my other classes. This was because I seriously enjoyed learning Organic Chemistry and found it entertaining and loved understanding how molecules interact with each other when it comes to reactions. Also, I think my favorite thing about Organic Chemistry now is synthesis problems. I realize that every time I'm bored and not doing anything, I go on your website, pull up a practice exam or worksheet, and do synthesis problems for fun. Either way, I do Organic Chemistry problems for fun when I'm bored. I believe the core reason why I enjoyed it so much was because OChem is like a puzzle to me, meaning that I had to collect the pieces and put them together in order to catch the wave and understand what was happening. Overall, I just wanted to thank you again for making me like Organic Chemistry I and II. I found it very entertaining and enjoyed learning about it throughout the semester. Have a great summer and take care!	5/2/2025 6:54 PM
33	N/A	5/2/2025 6:51 PM
34	More pop quizzes :) maybe three per exam ?	5/2/2025 6:48 PM
35	n/a you're the best Dr. Iverson <3	5/2/2025 6:47 PM
36	i would love more aktiv practice problems!! i loved the interface and the immediate feedback. i often wished i could get more practice problems like that.	5/2/2025 6:44 PM
37	Keep doing you. But keep the TAs in check, pls. Aside from that, know that we are all in awe of you. You inspire us not only to do our best, but to do so with a smile on our faces. Thanks for everything.	5/2/2025 6:42 PM
38	N/A.	5/2/2025 6:34 PM
39	Have the TA's be more engaged in the class besides proctoring/grading exams (they were	5/2/2025 6:34 PM

never active to help on Ed Discussion) and make the syllabus clearer. i.e., what does "Note that for the midterm exam grade that is dropped, the homework points for the weeks leading up to that exam do not count for any other exams." mean?

40	I want to reiterate the idea of a "master list" of reactions occur which covers EVERYTHING	5/2/2025 6:33 PM
41	Give an accurate grade on canvas. Gives students a good stance on where they are in the class.	5/2/2025 6:33 PM
42	You already do an incredible job of giving us all the resources you possibly could	5/2/2025 6:29 PM

## Q24 How many times are you going to go running or otherwise work out next semester to stay fit?

Answered: 80 Skipped: 3



ANSWER CHOICES	RESPONSES
Never	3.75% 3
I will be working out, but less than once per week on average	6.25% 5
Once per week	11.25% 9
Twice per week	12.50% 10
Three times per week	26.25% 21
Four times per week	21.25% 17
Five times per week	8.75% 7
Six times per week	5.00% 4
Seven times per week	1.25% 1
I am a maniac and will be working out more than seven times per week	3.75% 3
TOTAL	80