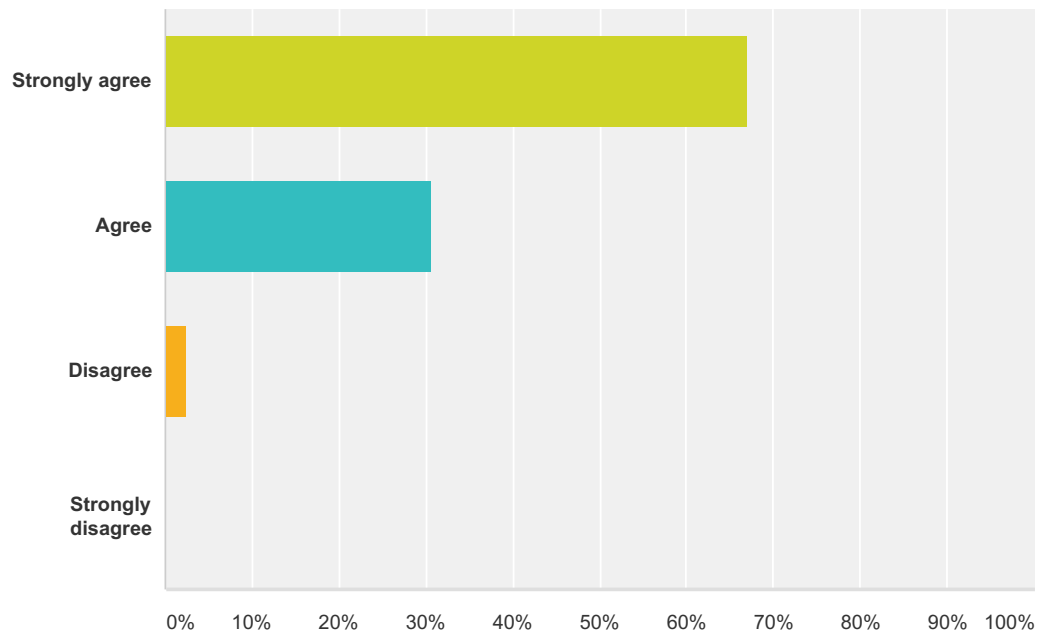


### Q1 I feel as though I caught the Organic Chemistry wave

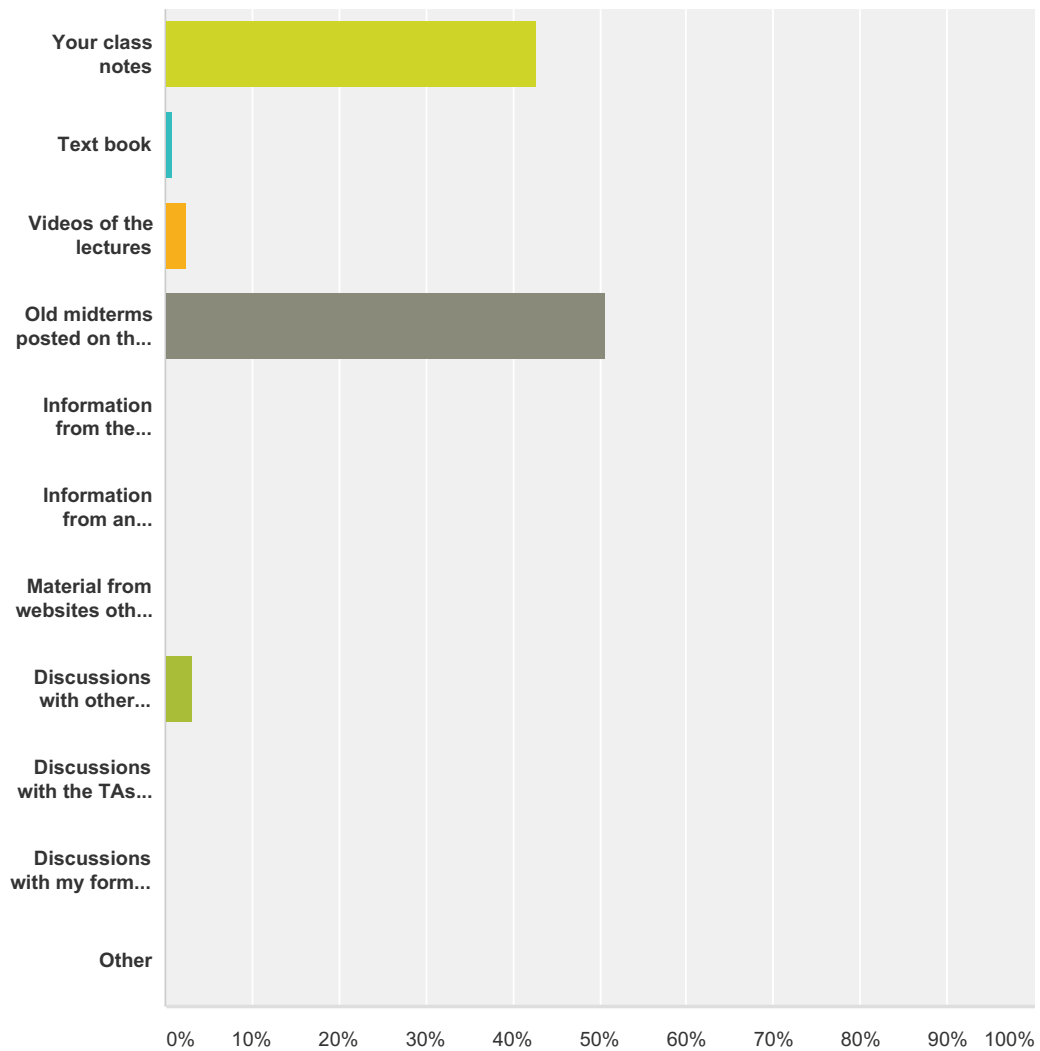
Answered: 124 Skipped: 0



Answer Choices	Responses	Count
Strongly agree	66.94%	83
Agree	30.65%	38
Disagree	2.42%	3
Strongly disagree	0.00%	0
<b>Total</b>		<b>124</b>

## Q2 What was the most important resource you used to prepare for the midterms?

Answered: 124 Skipped: 0



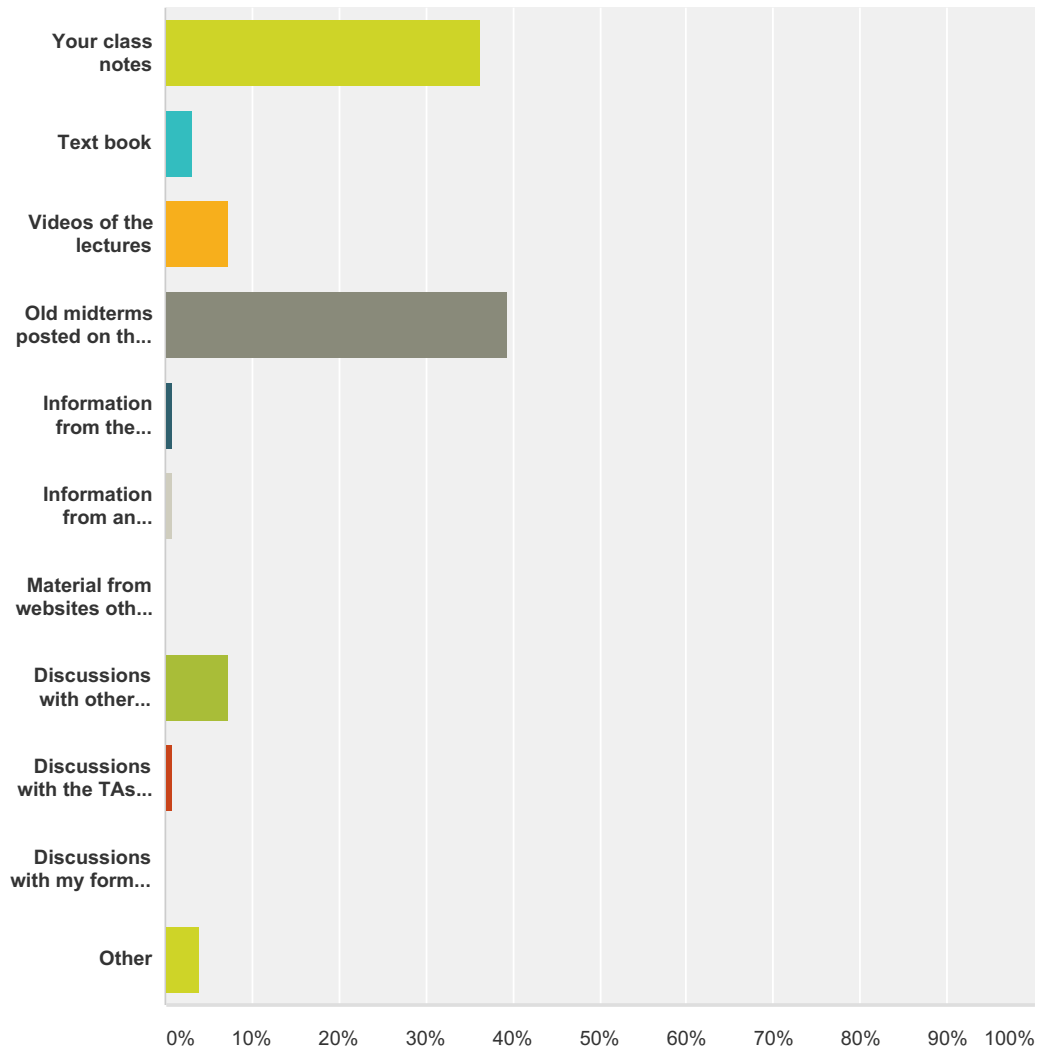
Answer Choices	Responses
Your class notes	42.74% 53
Text book	0.81% 1
Videos of the lectures	2.42% 3
Old midterms posted on the course website	50.81% 63
Information from the official course Facebook page	0.00% 0
Information from an unofficial course Facebook page	0.00% 0
Material from websites other than the course website	0.00% 0
Discussions with other students	3.23% 4

Discussions with the TAs or the professor	0.00%	0
Discussions with my former students	0.00%	0
Other	0.00%	0
<b>Total</b>		<b>124</b>

#	Other (please specify)	Date
	There are no responses.	

### Q3 What was the second most important resource you used to prepare for the midterms

Answered: 124 Skipped: 0



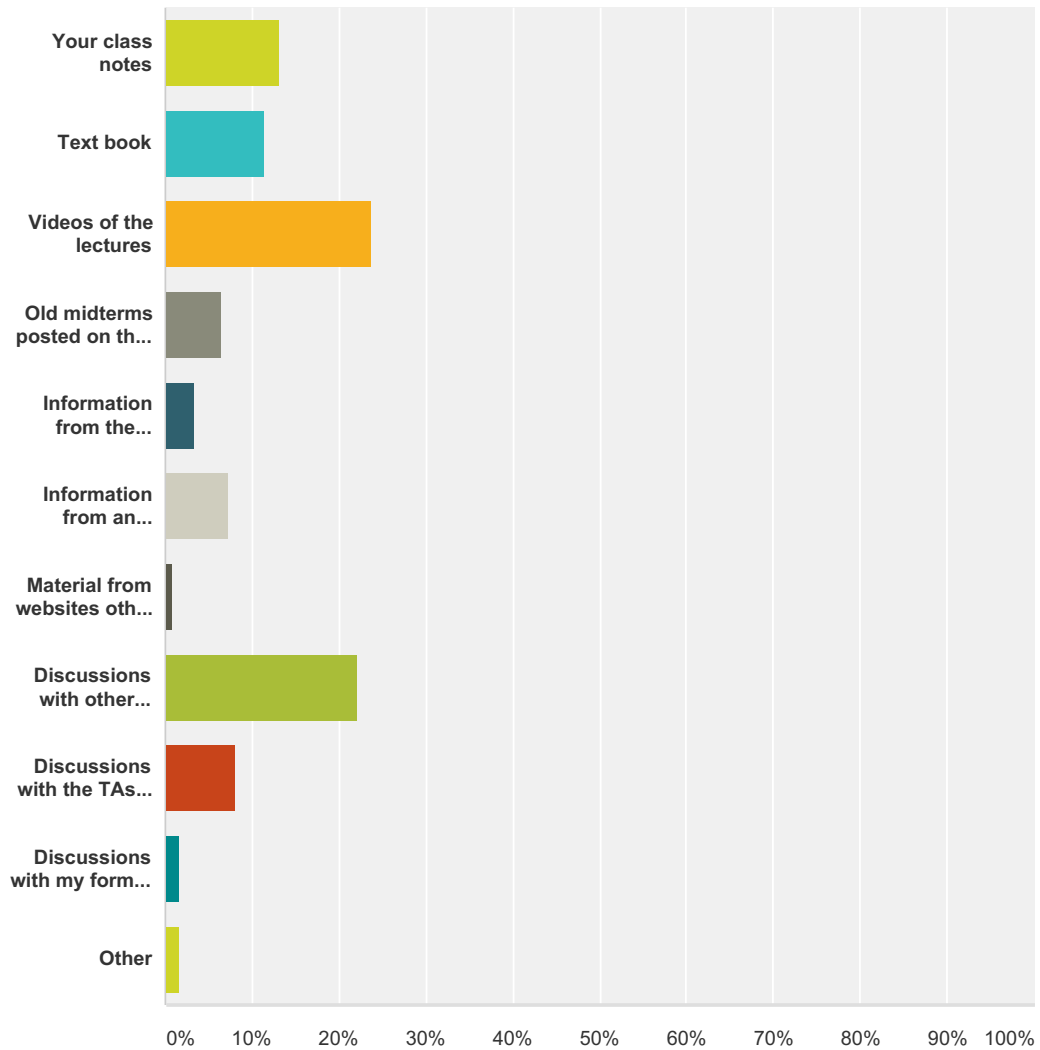
Answer Choices	Responses
Your class notes	36.29% 45
Text book	3.23% 4
Videos of the lectures	7.26% 9
Old midterms posted on the course website	39.52% 49
Information from the official course Facebook page	0.81% 1
Information from an unofficial course Facebook page	0.81% 1
Material from websites other than the course website	0.00% 0

Discussions with other students	7.26%	9
Discussions with the TAs or the professor	0.81%	1
Discussions with my former students	0.00%	0
Other	4.03%	5
<b>Total</b>		<b>124</b>

#	Other (please specify)	Date
1	Homework	5/16/2014 12:01 AM
2	ROTDs as well	5/15/2014 11:33 PM
3	Homework	5/15/2014 5:03 PM
4	Rules of the day	5/15/2014 3:26 PM
5	homeworks	5/15/2014 2:40 PM

### Q4 What was the third most important resource you used to prepare for the midterms?

Answered: 122 Skipped: 2



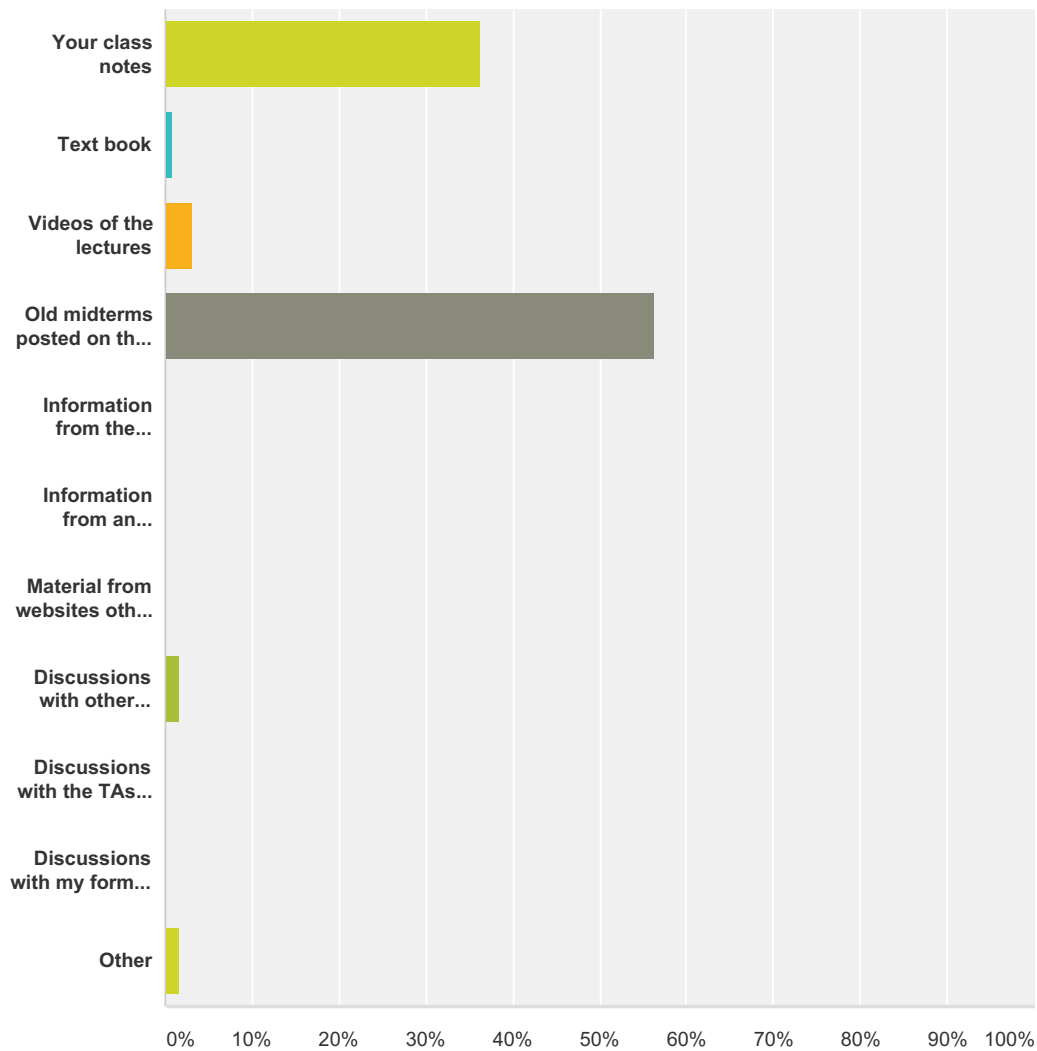
Answer Choices	Responses
Your class notes	13.11% 16
Text book	11.48% 14
Videos of the lectures	23.77% 29
Old midterms posted on the course website	6.56% 8
Information from the official course Facebook page	3.28% 4
Information from an unofficial course Facebook page	7.38% 9
Material from websites other than the course website	0.82% 1

Discussions with other students	22.13%	27
Discussions with the TAs or the professor	8.20%	10
Discussions with my former students	1.64%	2
Other	1.64%	2
<b>Total</b>		<b>122</b>

#	Other (please specify)	Date
1	(Chris Wight =D)	5/18/2014 10:21 PM
2	Redoing homework problems	5/16/2014 10:06 PM
3	the extra credit homework assignments	5/15/2014 8:45 PM
4	Rules of the day	5/15/2014 6:36 PM

### Q5 What was the most important resource you used to prepare for the final?

Answered: 124 Skipped: 0



Answer Choices	Responses
Your class notes	36.29% 45
Text book	0.81% 1
Videos of the lectures	3.23% 4
Old midterms posted on the course website	56.45% 70
Information from the official course Facebook page	0.00% 0
Information from an unofficial course Facebook page	0.00% 0
Material from websites other than the course website	0.00% 0
Discussions with other students	1.61% 2

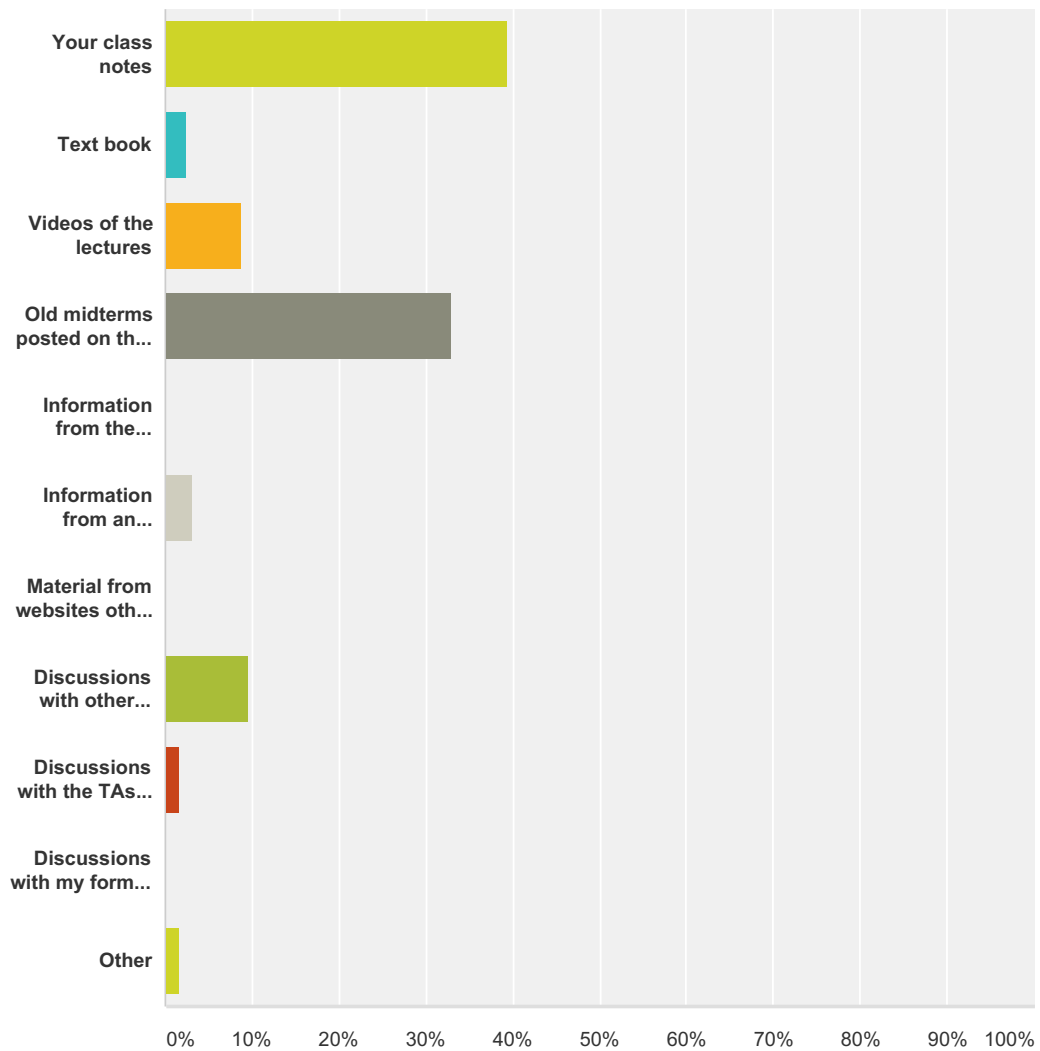


Discussions with the TAs or the professor	0.00%	0
Discussions with my former students	0.00%	0
Other	1.61%	2
<b>Total</b>		<b>124</b>

#	Other (please specify)	Date
1	ROTDs	5/15/2014 11:33 PM
2	Rules of the Day	5/15/2014 3:26 PM

### Q6 What was the second most important resource you used to prepare for the final?

Answered: 124 Skipped: 0



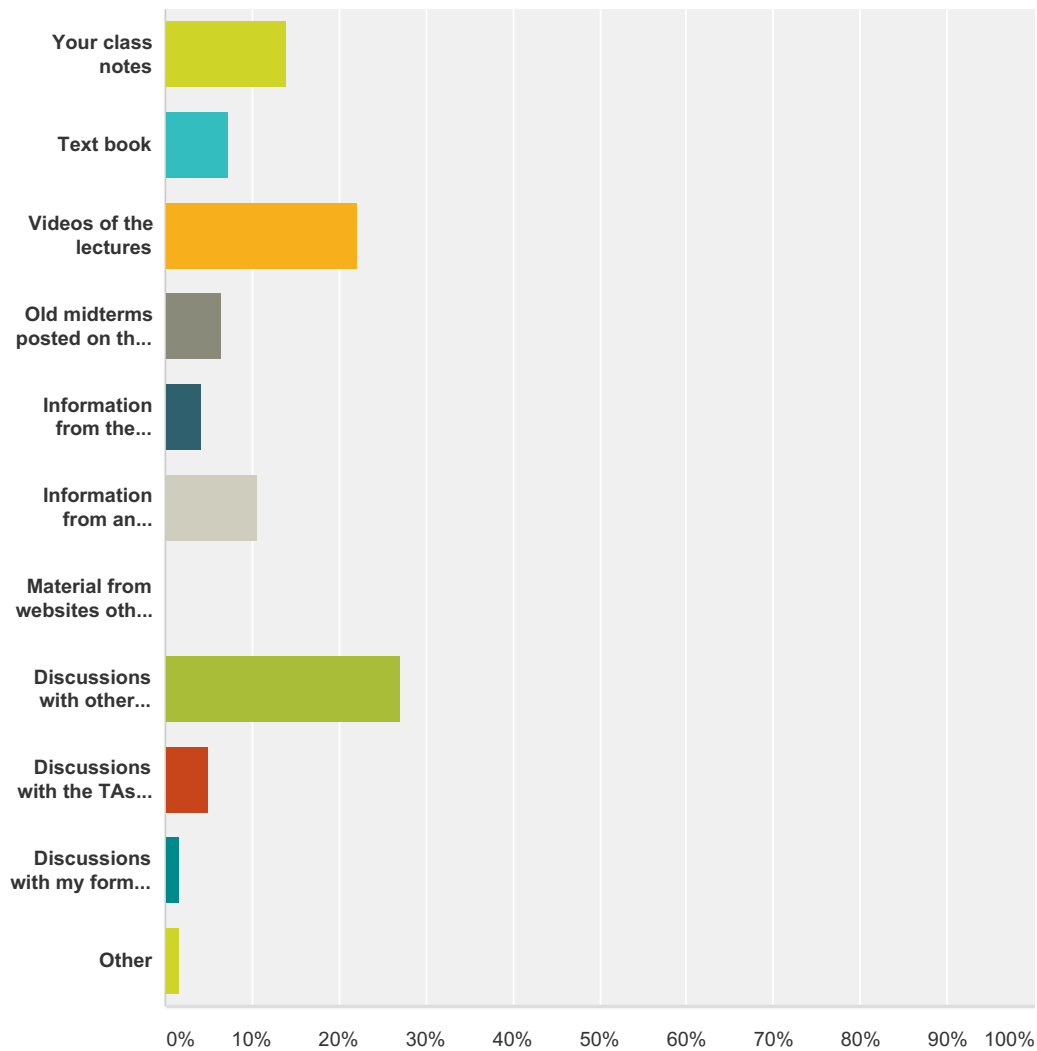
Answer Choices	Responses
Your class notes	39.52% 49
Text book	2.42% 3
Videos of the lectures	8.87% 11
Old midterms posted on the course website	33.06% 41
Information from the official course Facebook page	0.00% 0
Information from an unofficial course Facebook page	3.23% 4
Material from websites other than the course website	0.00% 0
Discussions with other students	9.68% 12

Discussions with the TAs or the professor	1.61%	2
Discussions with my former students	0.00%	0
Other	1.61%	2
<b>Total</b>		<b>124</b>

#	Other (please specify)	Date
1	Rules of the day	5/15/2014 6:36 PM
2	Homework	5/15/2014 5:03 PM

### Q7 What was the third most important resource you used to prepare for the final?

Answered: 122 Skipped: 2



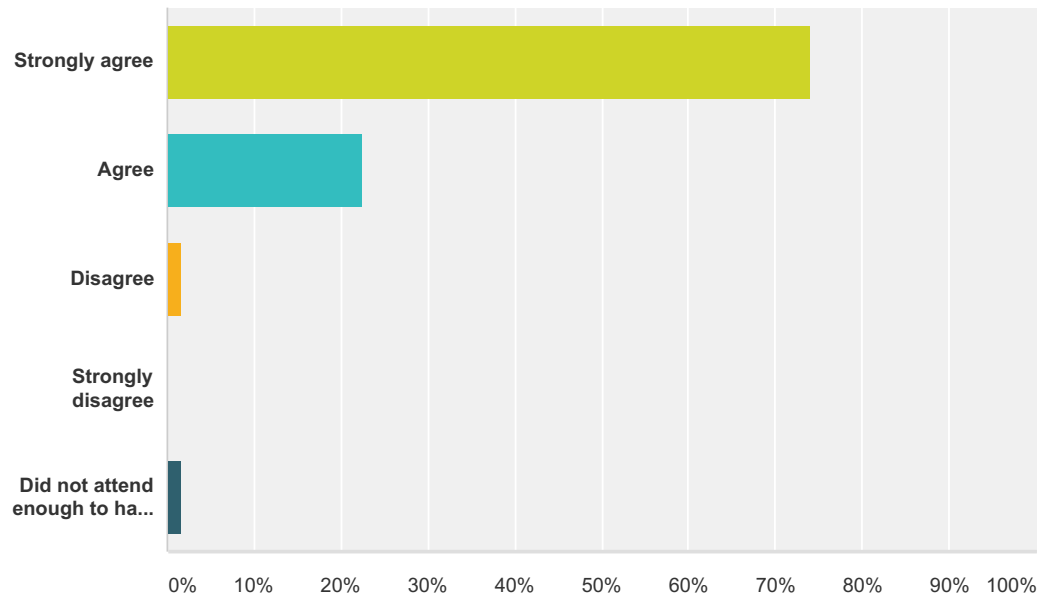
Answer Choices	Responses
Your class notes	13.93% 17
Text book	7.38% 9
Videos of the lectures	22.13% 27
Old midterms posted on the course website	6.56% 8
Information from the official course Facebook page	4.10% 5
Information from an unofficial course Facebook page	10.66% 13
Material from websites other than the course website	0.00% 0
Discussions with other students	27.05% 33

Discussions with the TAs or the professor	4.92%	6
Discussions with my former students	1.64%	2
Other	1.64%	2
<b>Total</b>		<b>122</b>

#	Other (please specify)	Date
1	Old homework's	5/16/2014 10:06 PM
2	Homework	5/16/2014 12:01 AM
3	the extra credit homework assignments	5/15/2014 8:45 PM

### Q8 Attending lecture was helpful

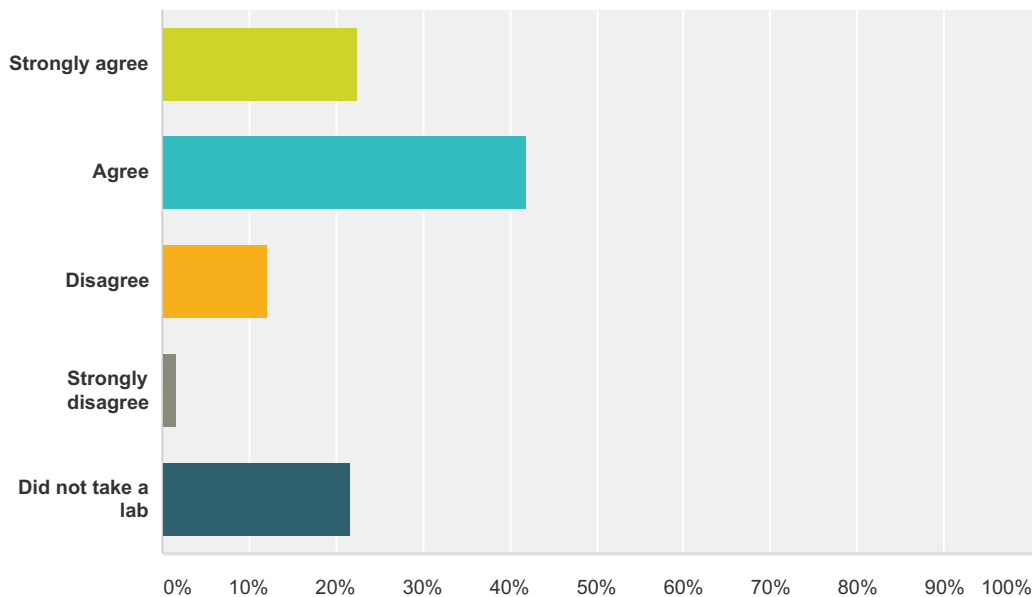
Answered: 124 Skipped: 0



Answer Choices	Responses
Strongly agree	74.19% 92
Agree	22.58% 28
Disagree	1.61% 2
Strongly disagree	0.00% 0
Did not attend enough to have an opinion	1.61% 2
<b>Total</b>	<b>124</b>

### Q9 The organic laboratory experiments and discussions were well integrated with the material in my lecture class.

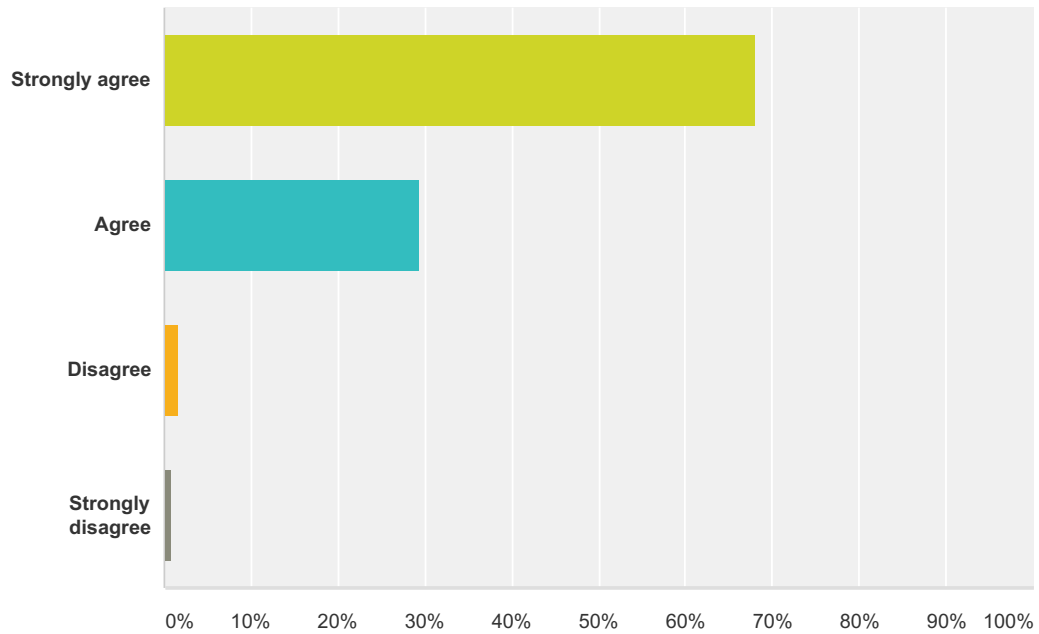
Answered: 124 Skipped: 0



Answer Choices	Responses	
Strongly agree	22.58%	28
Agree	41.94%	52
Disagree	12.10%	15
Strongly disagree	1.61%	2
Did not take a lab	21.77%	27
<b>Total</b>		<b>124</b>

### Q10 This course helped me develop critical thinking skills as opposed to just being an exercise in memorization

Answered: 122 Skipped: 2

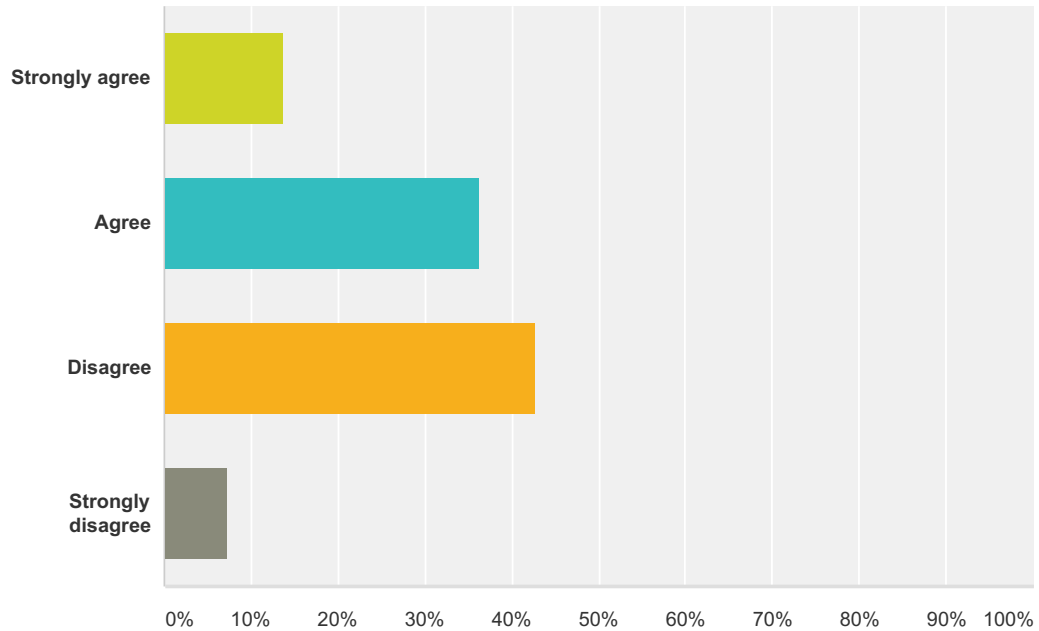


Answer Choices	Responses	Count
Strongly agree	68.03%	83
Agree	29.51%	36
Disagree	1.64%	2
Strongly disagree	0.82%	1
<b>Total</b>		<b>122</b>



**Q11 I should include more peer discussion activities during class (i.e. I ask you questions to briefly discuss as opposed to me just lecturing).**

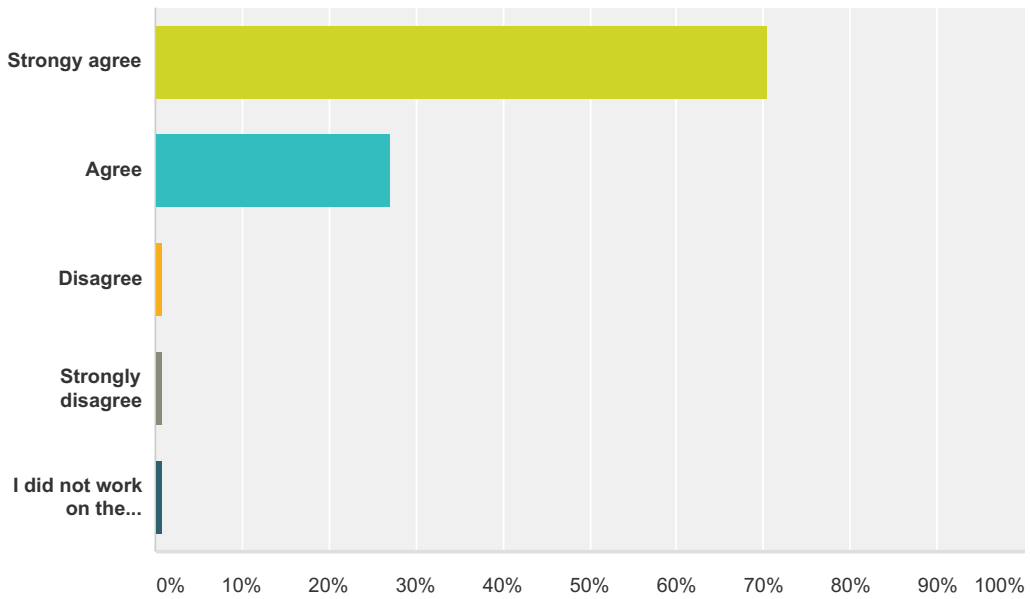
Answered: 124 Skipped: 0



Answer Choices	Responses	Count
Strongly agree	13.71%	17
Agree	36.29%	45
Disagree	42.74%	53
Strongly disagree	7.26%	9
<b>Total</b>		<b>124</b>

### Q12 The graded homeworks were helpful

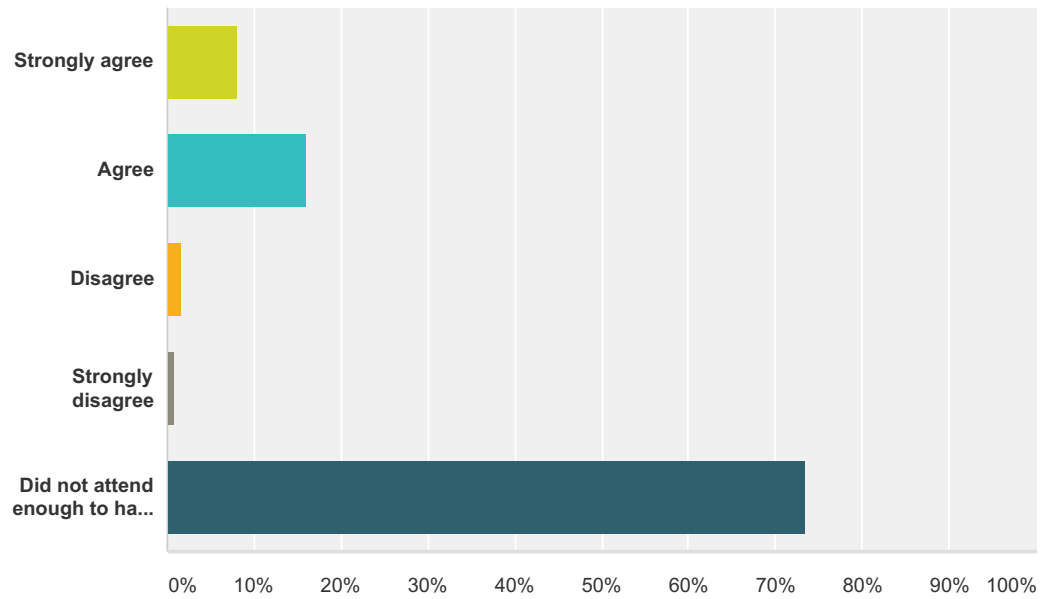
Answered: 122 Skipped: 2



Answer Choices	Responses	
Strongy agree	70.49%	86
Agree	27.05%	33
Disagree	0.82%	1
Strongly disagree	0.82%	1
I did not work on the homeworks enough to have an opinion	0.82%	1
<b>Total</b>		<b>122</b>

### Q13 Attending TA office hours was helpful

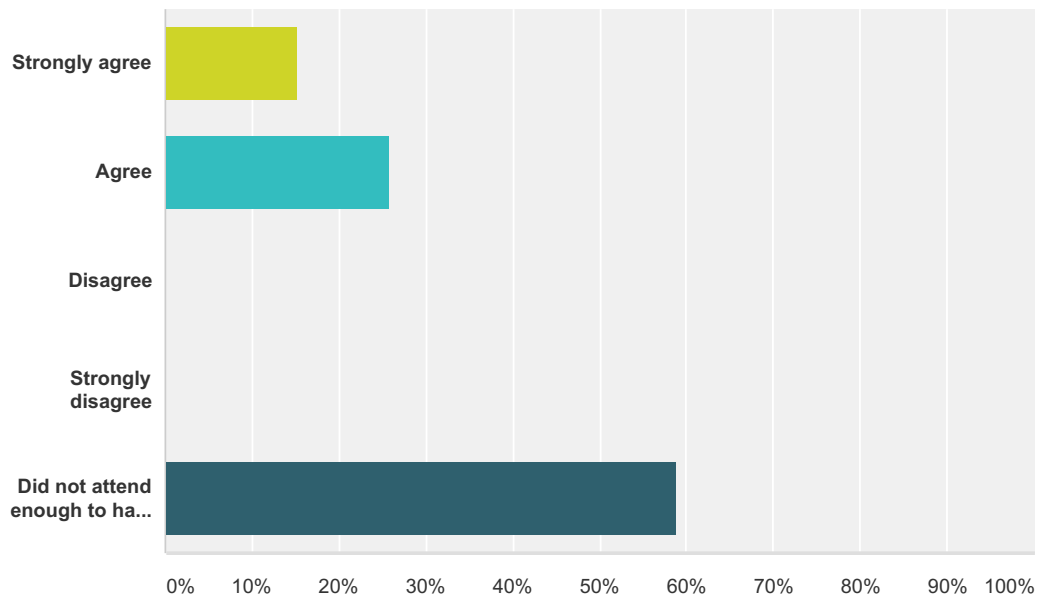
Answered: 124 Skipped: 0



Answer Choices	Responses
Strongly agree	8.06% 10
Agree	16.13% 20
Disagree	1.61% 2
Strongly disagree	0.81% 1
Did not attend enough to have an opinion	73.39% 91
<b>Total</b>	<b>124</b>

### Q14 Attending professor office hours was helpful

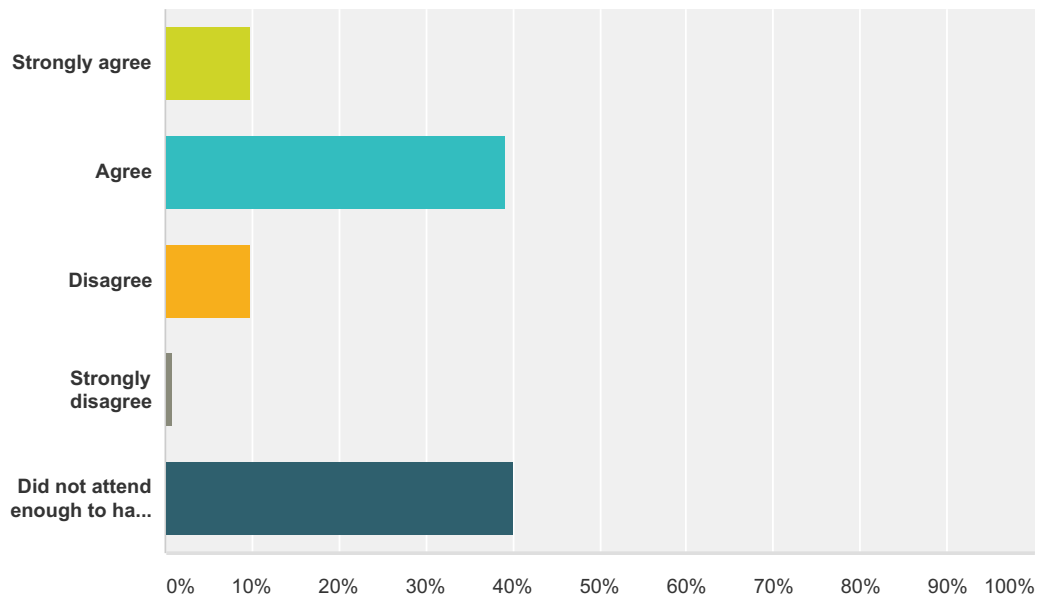
Answered: 124 Skipped: 0



Answer Choices	Responses
Strongly agree	15.32% 19
Agree	25.81% 32
Disagree	0.00% 0
Strongly disagree	0.00% 0
Did not attend enough to have an opinion	58.87% 73
<b>Total</b>	<b>124</b>

### Q15 Attending review sessions before the midterms was helpful

Answered: 122 Skipped: 2



Answer Choices	Responses	Count
Strongly agree	9.84%	12
Agree	39.34%	48
Disagree	9.84%	12
Strongly disagree	0.82%	1
Did not attend enough to have an opinion	40.16%	49
<b>Total</b>		<b>122</b>

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

Answered: 98 Skipped: 26

#	Responses	Date
1	That o-chem is not about being able to memorize information. Life becomes amazing when you catch the wave. Keeping pace with the class is important for success.	7/31/2014 9:17 PM
2	Organic Chemistry II is very interesting as compared to the first one. Catching the wave is very important in doing well in the class. Dr. Iverson is the best!	5/31/2014 11:51 PM
3	The 3 things I will remember (in no particular order): Wolff-kishner is the little red riding hood mechanism (takes off the double bond O); alpha is axial; RUN	5/23/2014 7:33 PM
4	1.Organic Chemistry is cool and actually plays a huge role in our everyday life 2. Understanding OChem vs. memorizing makes OChem easy 3. It is important to take care of my health in order to enjoy my successes in the future	5/23/2014 9:37 AM
5	-Where are the electrons? And the other 7 golden rules -Understanding Molecule Personalities to help guide mechanisms - using mechanisms as a basis for synthesis	5/22/2014 4:37 PM
6	1) Where are the electrons 2) MOTD are interesting 3) alpha is axial	5/21/2014 3:20 PM
7	Where are the electrons, running, and confidence	5/20/2014 9:48 AM
8	I learned how to study effectively. I learned how to recognize Key recognizing elements. I learned how to easily predict reactions.	5/20/2014 9:27 AM
9	1) understanding how the chemistry works means understanding "where are the electrons" 2) how MRI works 3) running is very beneficial for your health	5/19/2014 11:32 PM
10	1. WHY WE PUT LIMES IN CORONA! I TOLD MY DAD! 2. If you can figure out personalities or recognize distinct characteristics, you can solve problems 3. Alpha is axial	5/19/2014 10:23 AM
11	It's better to internalize information rather than memorizing, synthesis is fun when you master it, and FINALLY where electrons really are!	5/19/2014 12:24 AM
12	Synthesis, behavior of molecules and electrons, importance of health.	5/18/2014 10:34 PM
13	(1) The electrons make the world go round. (2) Organic Chemistry ACTUALLY relates to the real world! (3) Why Corona is an inferior Mexican beer.	5/18/2014 10:21 PM
14	1) It is best not to cram for tests 2) Falling behind will kill your grade 3) Ochem takes practice not memorization.	5/18/2014 10:15 PM
15	Where are the electrons? Proper synthesis How an MRI works	5/18/2014 2:06 AM
16	To run/exercise, MRI, and the different functions of molecules we learned in class are used in everyday life and in the medicine we take.	5/17/2014 1:30 PM
17	All of chemistry is based on following the electrons. How an MRI (and NMR) work. A systematic approach of working backwards for problem solving.	5/17/2014 12:25 PM
18	1. Live a healthy lifestyle. Its more important than a good grade. 2. Actually learn instead of striving for a certain grade. If you grasp the material the grade will come with it. 3. Go out and see the world. There is so much more to it than being a straight A student.	5/17/2014 11:07 AM
19	1. Where are the electrons 2. MRI paragraph (I had one the other day!) 3. Critical thinking skills	5/17/2014 11:02 AM
20	1) The importance of using all of your resources in all aspects of life/academia 2) The importance of finding a group of people who understand the material better than you do and can further your understanding through study groups 3) if you understand something you don't need to memorize it	5/17/2014 2:23 AM

21	1. Using the four mechanistic elements and basic ideas about molecules, I can make an educated guess about how things will react. 2. It is important to recognize different functional groups when figuring out synthesis problems. 3. Doing organic chemistry practice problems is the best way to learn the material.	5/16/2014 10:06 PM
22	1) I learned that UNDERSTANDING the material is much more practical than memorizing 2) I learned how ochem applies to the world 3) I learned how to manage my time	5/16/2014 9:49 PM
23	1 - Understanding rather than just memorizing 2 - Your class demonstrations helped in understanding the material 3 - You guys are funny	5/16/2014 6:37 PM
24	1. figure out where the hell the electrons are/how to predict how a molecule will react 2. understanding the 4 common mechanistic elements 3. that I am capable of understanding hard/complex material	5/16/2014 2:38 PM
25	How to think outside the box to solve problems, where the electrons are, and staying healthy is the real key to success.	5/16/2014 1:39 PM
26	I felt as though I learned how to understand the expected behavior of compounds based on their "personality," rather than memorizing information/mechanisms. I've worked in an organic based research lab for a year and a half, and now I finally understand the chemistry behind some of the reactions I have performed. I absolutely loved the molecule of the day portion of the class; it was a great chance to see how the chemistry we were being taught could be applied to real medical problems.	5/16/2014 1:23 PM
27	Where are the electrons? Learn instead of memorize Stay healthy	5/16/2014 12:05 PM
28	How to think differently when presented with do it yourself problems, what an MRI machine does, and to stay healthy now as opposed to later.	5/16/2014 11:37 AM
29	Organic reactions, synthesis, and mechanisms.	5/16/2014 10:00 AM
30	1) problem solving instead of regurgitating memorized material 2) studying more efficiently 3) critical thinking	5/16/2014 9:07 AM
31	1. Where the electrons are. 2. Understanding the material is more important than memorizing it. 3. Organic chemistry is actually really fun.	5/16/2014 8:37 AM
32	Electron movement Delocalization Relative stability	5/16/2014 2:57 AM
33	You're awesome and I love you.	5/16/2014 2:29 AM
34	Strength, honor and liberty	5/16/2014 2:23 AM
35	1) Synthesis 2) Biochemistry 3) How drugs affect our body	5/16/2014 1:22 AM
36	1. Find the electrons 2. Understand the way molecules act 3. Exercise	5/16/2014 12:19 AM
37	-how to approach mechanisms -recognition for synthesis -problem solving skills	5/16/2014 12:02 AM
38	-How to answer questions with acquired intuition rather than memorized information -Logic skills from synthesis questions -loads of neat facts about the applications of the chemistry we were learning	5/15/2014 11:49 PM
39	A. Live a healthy life B. Ask yourself "where are the electrons?" C. Understand KREs	5/15/2014 11:48 PM
40	how to critically think, living a healthy life now is important, how to be an excellent teacher	5/15/2014 11:48 PM
41	how to critically think, living a healthy life now is important, how to be an excellent teacher	5/15/2014 11:48 PM
42	Running is fun. If ochem was a major, I would major in it. Where the electrons were	5/15/2014 11:46 PM
43	Learning how organic chemistry works is much more efficient than memorizing. I also learned how MRI works, which is directly applicable to real life. Also, I realized that I am so amazingly blessed to attend this university and to have had Iverson as an organic chemistry professor. Seriously, the best professor I have ever had at UT.	5/15/2014 11:41 PM
44	In decreasing importance: 1. Exercising is important. 2. To learn molecule reactivity by understanding their personality, not via mechanisms. After the second midterm, I had forgotten all the mechanisms altogether--everything just made sense for me. 3. To think about chemical reactions in multiple dimensions (e.g., kinetic control, thermodynamic control, pKa favorability)	5/15/2014 11:40 PM
45	Run, where are the electrons?, don't procrastinate	5/15/2014 11:35 PM
46	Critical thinking skills How to study a ton of information Catching the wave is more important than you can ever imagine	5/15/2014 11:33 PM
47	MRI Carboxylic Acids Equivalents	5/15/2014 11:33 PM

48	-Organic chemistry -Organic Chemistry -Organic Chemistry	5/15/2014 11:24 PM
49	1. Understand and recognize patterns. 2. Recognize that the things you learn are actually applicable to everything around you. 3. Stay active and healthy!	5/15/2014 10:49 PM
50	1) How to understand organic chemistry not as merely something taught and tested in school, but as something that's fundamental to life. 2) How to think critically and evaluate every synthesis/mechanism question. 3) That I need to exercise, or run, and that I need to ask Dr. Iverson where "the electrons are" in all circumstances in which I happen to meet him.	5/15/2014 10:38 PM
51	With the right teacher, understanding material can be made very easy	5/15/2014 10:13 PM
52	Common mechanistic elements KRE's Significance of resonance	5/15/2014 9:54 PM
53	How to synthesize molecules molecule of the day resonance	5/15/2014 9:42 PM
54	1. understanding is more important than memorizing 2. study ahead of time especially for this class 3. ochem is a lot more interesting than i had previously thought	5/15/2014 9:36 PM
55	There are only 4 real mechanisms taught in this class. Carbonyl bases are wonderful electrophiles, especially when protonated. Alpha carbons are easily deprotonated to form a good nucleophile	5/15/2014 8:57 PM
56	Where are the electrons? There are only four possible choices in a reaction sheet. Always be careful of racemic structures.	5/15/2014 8:46 PM
57	1. learning to predict mechanisms 2. understanding how any two molecules interact/react and why 3. seeing examples of organic chemistry applications and being able to apply organic chemistry to my research	5/15/2014 8:45 PM
58	1) electrons are found around the most electronegative atoms. 2) pi electrons like to be stabilized via conjugation 3) running is dope af and keeps me sexy	5/15/2014 8:29 PM
59	1. There are things in life that you must learn and not through memorization. 2. Practice doesn't make perfect but brings you closer to your goal. 3. You have to actively try for a higher grade.	5/15/2014 8:23 PM
60	MRI paragraph, carbonyl reactions, carbohydrate naming	5/15/2014 8:02 PM
61	The molecule of the day tie ins, how molecules interact (without memorizing), the final tie in of carbohydrates and other biomolecules	5/15/2014 7:34 PM
62	I never had to memorize anything, being able to predict the next steps was very helpful.	5/15/2014 6:36 PM
63	Applying what I learned to real life scenarios, to be fit and run everyday, and synthesis	5/15/2014 6:00 PM
64	Where are the electrons?, pattern recognition, fitness	5/15/2014 5:03 PM
65	Carbonyl group reactivity Ester reactions Benzene group reactions	5/15/2014 4:47 PM
66	An understanding of how molecules work, how to use critical thinking in science courses, and how awesome running is.	5/15/2014 4:40 PM
67	A better understanding on how things work do to where the electrons are. Carbonyl chemistry. How pi-orbitals shape so much chemistry	5/15/2014 4:34 PM
68	Exercise Mechanisms Synthesis	5/15/2014 4:13 PM
69	the critical thinking skills that come along with understanding rather than memorizing, to stay healthy and active, and the problem-solving skills that come along with "catching the wave"	5/15/2014 4:10 PM
70	Where are the electrons? MRI Catching the Ochem wave	5/15/2014 3:55 PM
71	Memorization is not effective for a class that builds on itself, doing a little bit each day goes a long way, and organic chemistry is of much greater value than just learning how to do syntheses	5/15/2014 3:53 PM
72	important biological molecules, application of material in medicine, etc	5/15/2014 3:53 PM
73	1. Study ahead of time 2. Where are the electrons 3. Mechanisms	5/15/2014 3:49 PM
74	1. Organic chemistry is important in HIV/AIDS research 2. Biology plays into chemistry 3. Where are the electrons is the most important question in chemistry. It builds to synthesis	5/15/2014 3:46 PM
75	1) How to work problems based on intuition instead of memorization 2) Seeing how organic chemistry applies to the everyday world 3) How to study	5/15/2014 3:43 PM



76	RUN!! Memorization only takes you to a certain point. You have to keep up. If you fall behind, you're a goner. RUN MORE!!	5/15/2014 3:43 PM
77	1. I learned to really understand organic chemistry. I was able to apply the principles you taught me to new situations. 2. I learned how to become good at synthesis thanks to the KRE's. 3. I learned that I need to incorporate exercise into my life. You're right in that academic success means nothing if I'm not healthy to enjoy the success.	5/15/2014 3:37 PM
78	KREs Mechanisms Where the Electrons are	5/15/2014 3:36 PM
79	1. I gained a new curiosity about how things are composed/made (like drugs, common household items, etc). 2. The knowledge that I have the ability to solve complex problems. 3. A new love for running! I watched your videos last semester during ochem 1, and because of your enthusiasm and one of my good friend's encouragement, I ran the Austin half marathon this February (I used to hate running, so its a big accomplishment for me). I feel so much better and more energized and have a new respect for my body. I hope to do the marathon next year! Thanks so much for emphasizing fitness in your class!	5/15/2014 3:26 PM
80	The usage of chemistry in everyday life. Thinking process for synthesis. Difference between memorization and learning.	5/15/2014 3:22 PM
81	how to synthesize, mechanistic elements, catching the wave	5/15/2014 3:16 PM
82	1. Organic chemistry is more of a language than a science, and just like learning a new language, practice is the best route to fluency. 2. Organic chemistry concepts are directly related to the plot foundations for mid-century blockbuster productions. 3. I owe it to myself to keep up with my fitness throughout life.	5/15/2014 3:14 PM
83	1) I learned how to analyze each mechanism to determine what was going to be done, either add a proton, remove a proton, etc. 2) I learned how to visualize mechanism to help me get to a certain product in synthesis problems. 3) I learned the real beauty of chemistry- to see and appreciate the world and our own bodies for what they are, whether it be how we see, what color is, or what rotting molecules look like.	5/15/2014 3:12 PM
84	How to think outside the box, how to apply my knowledge to come up with the best solution, and how to study effectively.'	5/15/2014 3:03 PM
85	1) it is better to understand than to memorize 2) organic chemistry is actually relevant to the real world in many ways, including the stuff we learned about AIDS, Carbohydrates, beer, smells, medicine, etc 3) about MRI	5/15/2014 2:40 PM
86	Intuition	5/15/2014 2:35 PM
87	MRI Synthesis/mechanisms Critical thinking	5/15/2014 2:33 PM
88	Run every chance you get! How an MRI works In general, synthesis, mechanism (I think everything was very well planned out)	5/15/2014 2:32 PM
89	Think critically/creatively, apply knowledge learned in class, learn how chemistry applies to other scientific fields (like physics and biology)	5/15/2014 2:28 PM
90	1. Stay healthy! 2. Problem-solving skills (especially for synthesis) 3. Understanding mechanisms and their four core elements	5/15/2014 2:24 PM
91	How an MRI works The reactions of carboxylic acid derivatives The "wave" of mechanisms	5/15/2014 2:09 PM
92	1. Take care of your body. 2. How to work through problems using the tools you have. 3. That any class can be fun if you have a great professor (which you are).	5/15/2014 2:07 PM
93	Alpha is axial! Good, bad and ugly (that was really easy to understand and learn). There are multiple ways to get to the same product.	5/15/2014 2:06 PM
94	1. How to look at mechanisms! 2. How to look at synthesis problems and work backwards! 3. How to look at molecules and analyze their chemistry!	5/15/2014 2:04 PM
95	Working through problems logically (via synthesis), applying theoretical and observed properties of chemicals to predict how they will react, and how bonding patterns and structures shape biological molecules.	5/15/2014 2:02 PM
96	Where are the electrons? MRI passage, catching the wave is very important to succeed in organic chemistry	5/15/2014 2:01 PM
97	How organic chemistry is integrated into our lives from biochemical principles to natural resources. Nucleophiles vs. electrophiles, and the importance of keeping our bodily health over our academics.	5/15/2014 2:01 PM
98	How to use my intuition when doing mechanism. Don't memorize! And that Dr. Iverson is the best professor I will ever have.	5/15/2014 2:00 PM

**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: 81 Skipped: 43

#	Responses	Date
1	Sometimes I would make up synthesis problems with friends and that is how we would get more practice. It was super helpful because a few of them were similar to exam questions.	7/31/2014 9:17 PM
2	do as many practice synthesis problems as you can	5/23/2014 7:33 PM
3	It really helped me to make a review sheet with all the topics that were going to be covered in the midterm at end of going through all of the material. It allowed me make more sense of it all and see the connections.	5/23/2014 9:37 AM
4	I think that students should use all resources provided, definitely attend class, and also use study groups, as those proved to be the most helpful.	5/22/2014 4:37 PM
5	practicing mechanisms on blank sheets of paper with blank boxes drawn in	5/21/2014 3:20 PM
6	I studied everyday day for this course. I thought I was naturally horrible at Ochem. I got a C in Ochem1, but an A in Ochem 2.	5/20/2014 9:48 AM
7	I made a list of KRE's before every exam and posted them on my wall for every exam. My whole wall was filled with ochem material	5/20/2014 9:27 AM
8	Doing recommended textbook problems as part of preparing for the exam	5/19/2014 11:32 PM
9	No	5/19/2014 10:23 AM
10	I redid the homeworks before midterms which helped my understanding a lot!	5/19/2014 12:24 AM
11	Basically I just did all of the midterms and homeworks, and I rewrote my notes before every exam.	5/18/2014 10:34 PM
12	I did every single old exam and every old final, and anything I didn't understand discussed with another student/former student.	5/18/2014 10:21 PM
13	Graded homework was one of my most important resources in preparing for tests.	5/18/2014 10:15 PM
14	I reworked all the homework's before each test.	5/18/2014 2:06 AM
15	Go over the homework and old exams over and over again until you understand the concepts and the format of the exam. This way you can make better use of your time studying and use of your time during the exams.	5/17/2014 1:30 PM
16	I rewrote my class notes before the final (using the videos and rules of the day to answer anything that was unclear). I then made an index so that I had a quick way to find the information.	5/17/2014 12:25 PM
17	I wrote the ROTD in my notes before every lecture. Looking back at them really helped during my study time because the ROTD summarize big ideas and true understanding of the material.	5/17/2014 11:07 AM
18	I always recopied my "messy" class notes to a nicer notebook after class. It helped me pick out the important things and see the information again. It was convenient when studying for midterms and final when everything was nice and neat and organized.	5/17/2014 11:02 AM
19	Khan academy was helpful when I really couldn't grasp the material. I didn't do as well as I could have in this course because I didn't use all of my resources and I didn't use my own notes as my primary study tool.	5/17/2014 2:23 AM
20	n/a	5/16/2014 10:06 PM
21	I set aside certain nights a week to study ochem. If I ever got behind, I would try and catch up everything over the weekend so that I wouldn't be overwhelmed before the midterms.	5/16/2014 9:49 PM
22	Really just do ALL of the practice tests	5/16/2014 6:37 PM

23	Yes. About a week before every midterm I re-wrote all of my notes, color coding all of the information, diagrams and key points. I then used these notes as a study guide and made flashcards for any of the information I thought was ok to memorize.	5/16/2014 2:38 PM
24	I think Khan Academy is a good resource if you are completely behind on a topic. He goes through things in a slow and simple way that can help you grasp a general understanding of the topic.	5/16/2014 1:39 PM
25	I can't emphasize enough how much studying in a group helped. There's always that one topic you think you understand, but you really don't, and that a friend might excel at. And vice versa for you helping them.	5/16/2014 1:23 PM
26	Doing old tests and then going over why I missed some of those questions with friends is the best way for me to study. It drastically cut down the amount of time I needed to study to make an A.	5/16/2014 11:37 AM
27	Pay attention during lecture, take detailed notes, do the graded homeworks, complete the midterms for at least the past two years.	5/16/2014 10:00 AM
28	the roadmap is so important!!!! The organic chemistry 1 roadmap lays a good foundation. The roadmap template for the second part of the course maybe could be laid out a bit better. I ended up making 2 or 3 smaller roadmaps for ochem 2 that split up the material instead of one big roadmap.	5/16/2014 9:07 AM
29	Repetition. I took the hard to understand material and just kept doing then over and over until eventually they made sense.	5/16/2014 8:37 AM
30	You're awesome and I love you.	5/16/2014 2:29 AM
31	Read rules and pictures of the day	5/16/2014 2:13 AM
32	Teaching other students the course material helped me a lot; both in first and second semester Organic Chemistry, as well as in other classes.	5/16/2014 1:22 AM
33	Rewrite notes and redo homeworks	5/16/2014 12:19 AM
34	Practice! Practice! Practice! Even though this was covered, the old exams were extremely helpful learning aids.	5/16/2014 12:02 AM
35	Probably nothing novel or unique, but I put most of my emphasis on doing practice exams. Attending office hours as much as I could was also helpful. Even if the topic being discussed wasn't something I was confused about, it was a good environment to work on practice problems.	5/15/2014 11:49 PM
36	Rewrite my notes. Practice original synthesis problems after understanding KREs.	5/15/2014 11:48 PM
37	Everything has been covered	5/15/2014 11:48 PM
38	Everything has been covered	5/15/2014 11:48 PM
39	Paid attention in class	5/15/2014 11:46 PM
40	This survey was rather comprehensive.	5/15/2014 11:41 PM
41	I did the mechanisms again with longer chained molecules. This made sure that I recognized the reactivities properly. It is important to do exams multiple times to ensure that you truly remember the theory and that you haven't just convinced yourself that you know it.	5/15/2014 11:40 PM
42	Learn things early, even before coming to class	5/15/2014 11:35 PM
43	Read the ROTDs before each test and the final, they're great reviews and if you understand everything without memorizing you know you're ready for the test	5/15/2014 11:33 PM
44	People using my Facebook page was pretty cool. I hope it helped a lot of people!	5/15/2014 11:24 PM
45	I would go to class and take notes, and then rewrite my notes the same day in a more organized way to really make sure I understood everything.	5/15/2014 10:49 PM
46	Understanding how to approach synthesis/mechanisms are important, but memorizing the rules of the day (or at least reviewing them thoroughly) is also important. Also, pick a favorite TA and make it a point to attend his/her's office hours (along with professor office hours AND recitation) weekly - Orgo is not something you can learn overnight. And, take all three exams and study for all three of them - just because there's one "drop" doesn't mean that the material won't be on the final. I studied and took all three midterms (with the goal of doing well on all three of them), and the background knowledge that I had gained in doing this helped me immensely in studying for the final.	5/15/2014 10:38 PM
47	Study KRE's, and learning mechanisms and how they work helps the most with conceptual things.	5/15/2014 9:42 PM

48	made my own review sheets, combining the notes from the mechanism packet, class notes, any additional book notes that helped me understand the class notes and also rules of the day notes	5/15/2014 9:36 PM
49	The more you love the material, the easier it is.	5/15/2014 8:57 PM
50	Made a reaction sheet of my own (with only starting material, the reaction and products, no mechanism sheet stuff) while going through old notes and lectures and comparing with friends.	5/15/2014 8:46 PM
51	Truthfully, I caught the organic chemistry wave at the very beginning of ochem 1. I will say it partially had to do with me loving ochem, but I think what a lot of students know but don't practice is staying on top of the material. After every lecture, I would annotate my notes in red pen, do any reading/homework assignments on the ROTD, read the ROTD, and do any practice problems related to the lecture. By staying on top of the material, I never really felt like I had to study extra for exams. I just studied a little bit day by day! It was well worth the effort put in.	5/15/2014 8:45 PM
52	Roadmaps are extremely helpful, I rewrote all my notes and did several roadmaps and they were much more concise that going through pages in my notebook.	5/15/2014 8:02 PM
53	I studied over the weekend before the test and during the week and then printed out all the past midterms to practice before the test.	5/15/2014 7:34 PM
54	First thing make a study group.	5/15/2014 6:36 PM
55	Discover a passion for ochem. If you truly love a class, you will do good in it. That's how I got an A this semester	5/15/2014 6:00 PM
56	Using the ROTD as a guide for what to study.	5/15/2014 4:40 PM
57	- keep showing us molecule electronegativity structures - emphasize that the book is optional. I wish I could have saved that money	5/15/2014 4:34 PM
58	I would always make a summary of my notes in a few pages then I would make a summary of that summary in a page. It helped me to focus on the most important information. I also made a sheet of every reaction for every exam as well as the KREs. I made a roadmap but I didn't use it as much as the reactions page.	5/15/2014 4:13 PM
59	making roadmaps for each midterm and the final!	5/15/2014 4:10 PM
60	Try to understand instead of just memorize	5/15/2014 3:55 PM
61	The Rules of the Day were very helpful in guiding my studying for the exams. Going over my notes, focusing on the ROTD, then doing homeworks and practice exams was a very effective method for me.	5/15/2014 3:53 PM
62	nope	5/15/2014 3:53 PM
63	Do the homework questions in the book for more practice!	5/15/2014 3:49 PM
64	Booking rooms for student homework and exam studying, so everyone can learn from each other.	5/15/2014 3:43 PM
65	RULES OF THE DAY!! Looking at these allowed me to make sure I thoroughly understood everything that you taught. I think students should study the ROTD in addition to their class notes.	5/15/2014 3:37 PM
66	Create synthesis problems for friends	5/15/2014 3:36 PM
67	After you finish going through your notes/ROTD, do as many old exams as possible. They're really great practice.	5/15/2014 3:26 PM
68	I would watch the lectures after class and take notes then, it help me to refresh on the material as soon it was presented and reach out for help as soon as possible.	5/15/2014 3:22 PM
69	nope	5/15/2014 3:16 PM
70	Although one of the great things about having access to exams that date back to 2006 is that they are a quintessential means of midterm preparation, looking over the oldest exam and gradually progressing to the most recent semester's exam also illustrated how the class's emphasis has changed over the course of time. I found this very interesting, and I'm sure making those connections and trying to extrapolate into the future helped me understand the material, but more importantly, it helped me understand its significance.	5/15/2014 3:14 PM
71	I would print out all of the mechanism sheets (they were blank) and I would go through them before each exam... about like 3 or 4 days before. Preferably use a whiteboard so that you can use them again when you review every single mechanism sheet for the final. It helps to see if you really understand the chemistry that you have been shown all semester. Also, when I re wrote my notes, I honestly would just write down the reactions... except when it came to Hückel's rules, then I would actually write words down.	5/15/2014 3:12 PM

72	It really helped me to do homework's and study with someone else because it gives the opportunity for you to try teach/explain things your partner does not understand and vice-versa	5/15/2014 2:40 PM
73	n/a	5/15/2014 2:35 PM
74	NA	5/15/2014 2:33 PM
75	Study every single day! At least for an hour in order to not fall behind. Also if you just briefly look at your notes after lecture, it will help you to remember stuff better.	5/15/2014 2:32 PM
76	Thoroughly review notes before doing any practice questions. Treat those questions like test questions.	5/15/2014 2:28 PM
77	While studying for midterms, I would redo our graded homework. Sometimes the old midterms had information we did not get to, or did not have information that we covered, so this helped cover everything from class.	5/15/2014 2:24 PM
78	No	5/15/2014 2:07 PM
79	Worked problems on a board with markers and not paper. You get less tired and it's more fun and easy to erase, so in a weird way it increased the amount of time I could work on ochem! Plus the colors of markers are similar to your lecture writing!	5/15/2014 2:04 PM
80	Going to lecture. Taking notes, and then going back and watching the lectures again solely with the goal of complete comprehension helped me a lot. I would listen to parts of the lecture I didn't understand over again, and I would use the text book when I would get stuck.	5/15/2014 2:01 PM
81	Find a group of students to study with or ask questions with who are on your level of understanding.	5/15/2014 2:00 PM

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

Answered: 82 Skipped: 42

#	Responses	Date
1	I think that there should be a little more outside learning (not a flipped class) and more in class problems.	7/31/2014 9:17 PM
2	None - you are awesome Ivy!	5/23/2014 7:33 PM
3	n/a	5/22/2014 4:37 PM
4	Take more time are tricky material.	5/20/2014 9:48 AM
5	I do not think there is any way that it can be better to be honest!	5/20/2014 9:27 AM
6	Honestly, your class was a prime example of what years of experience as well as a desire to improve learning can produce. I didn't think that ochem would be something I enjoyed, but I really enjoyed your class and ochem. I don't have any other suggestions.	5/19/2014 10:23 AM
7	The class is already super amazing! No suggestions I can currently think of!	5/19/2014 12:24 AM
8	I cannot.	5/18/2014 10:34 PM
9	Really, couldn't think of any.	5/18/2014 10:21 PM
10	Sometimes there was so much material covered that I didn't know what to focus my attention on when studying for tests. Helping students by telling them how heavily they will be tested on in a certain topic would help.	5/18/2014 10:15 PM
11	The only way it could be better is if it had lasted longer. You are one of the best professors I've ever had, you took a subject most people say is difficult and made it almost easy for me (I made an A in the class, something I never would have expected). Thank you for being such a helpful and entertaining person, I'm sure I'll always remember OChem II as being one of the best class experiences I've ever had!	5/17/2014 2:35 PM
12	More practice with synthesis.	5/17/2014 1:30 PM
13	More office hours (I was unable to go to almost any because of work)	5/17/2014 12:25 PM
14	It was truly the best class I've taken thus far.	5/17/2014 11:07 AM
15	You class was the best class I've ever taken at UT. I don't understand why all professors aren't as engaging. I wish you taught more classes like biochemistry.	5/17/2014 11:02 AM
16	Keep encouraging your students. Your enthusiasm and genuine interest in our well being and success motivated me through some of the roughest days in my semester (I was having trouble in multiple aspects of my life). Thank you for caring Dr. Iverson. Your positive attitude makes a bigger impact than you might think.	5/17/2014 2:23 AM
17	n/a	5/16/2014 10:06 PM
18	N/A	5/16/2014 6:37 PM
19	I don't think you can. I entered the class terrified of organic chemistry and ended up thoroughly enjoying the lectures and genuinely interested in the subject.	5/16/2014 2:38 PM
20	Put more of an emphasis on the theory/concepts behind some of the topics. I feel as though that is what students focus on the least during their studying. For example, I know that what hurt me the most on the final was ranking acids and bases because I studied that the least. I was completely fine on mechanisms and synthesis though.	5/16/2014 1:39 PM
21	This class was the best learning experience I've ever had, and possibly will ever have. I can't think of much that could be improved on. One tiny suggestion is putting small explanations on the answer keys for homework/tests. Not on every problem (and there are already ones for the synthesis part), but maybe for the ones you know have tripped up people in the past. Just a small, "this is why it's this way" type thing. I know that's probably what office hours are for, but from my experience it was always hard to attend office hours, so it would be really convenient having a sentence or two on the key for the really tricky ones.	5/16/2014 1:23 PM

22	Change the format of the review session so that you at least cover the hardest topics of the midterm/final in a don't make this mistake style. When people ask questions, too much time is spent on one thing that might not be helpful to everyone.	5/16/2014 11:37 AM
23	I thought the class was just fine the way it was!	5/16/2014 10:00 AM
24	I think more examples in class would be helpful. Also more practice homework assignments in addition to the ones we turn in every week.	5/16/2014 9:07 AM
25	Maybe create a page that has specific practice problems of each type of material. I know it became hard trying to find specific problems about, lets say aldol and clasien rxns, because I had to go through and open all the old homeworks, tests, etc...	5/16/2014 8:37 AM
26	You're awesome and I love you.	5/16/2014 2:29 AM
27	Have more office hours	5/16/2014 2:13 AM
28	Keep teaching it! You were the best!	5/16/2014 1:22 AM
29	Really hard to make a pretty cool class even better	5/16/2014 12:19 AM
30	You are doing a phenomenal job! I really like how you explain why ochem matters, such as in pharmaceuticals. Also, learning about other topics such as marine life not only gave us a little breather but also awareness for our world.	5/16/2014 12:02 AM
31	It'd be helpful if there were completed versions of the handout packet available. Sometimes people make mistakes while working through the handout in class and it would be convenient to have a key to check with after class to make sure everything is filled in correctly. There are also a few cases of people losing the entire packet. And I am a little confused as to why the MRI paragraph we memorized is framed as an explanation to give our grandparents or older relatives about to undergo the procedure. My grandparents don't know what NMR is or what the spin states of protons are. Heck, one of them probably doesn't even know what a proton is. My mom has a master's degree in Chemistry (which, admittedly, hasn't been put to use in a while) and I showed it to her and she thought it was a bit confusing. I feel like it should either be described as a way to teach people who already have a decent understanding of chemistry about MRI or it should be reworded to be accessible to people who have only a general familiarity with chemistry. It's a good summary of the NMR/MRI unit we covered but I don't think it makes much sense to someone who hasn't been freshly taught that.	5/15/2014 11:49 PM
32	The class was perfect. Seriously. Perfect.	5/15/2014 11:48 PM
33	Keep on truckin'.	5/15/2014 11:48 PM
34	Keep on truckin'.	5/15/2014 11:48 PM
35	Make the homework worth a little bit more	5/15/2014 11:46 PM
36	Keep doing what you're doing.	5/15/2014 11:41 PM
37	I can't think of anything content wise. However, I think the TA's could be more consistent with their grading.	5/15/2014 11:40 PM
38	No changes necessary, my favorite class at UT	5/15/2014 11:33 PM
39	Nothing. The class was very entertaining that it made organic chemistry fun and interesting.	5/15/2014 11:33 PM
40	Go over nomenclature in class!	5/15/2014 11:24 PM
41	After completing mechanism sheets, write out the synthesis for the general reaction. You did it most of the time at the beginning of the semester, but not so much later on. It helps me understand the mechanism to see a simple "reactant --> product" written out.	5/15/2014 10:49 PM
42	The answer keys for the old tests are often incorrect, and doesn't line up with other answer keys...My friends and I often had to make "lists" of questions about the answer keys in order to ask the TA's what's right or wrong. Although we appreciate that you put up the older tests/its answer keys for us, we spend an inordinate amount of time trying to figure out whether or not we should trust some of the answer choices? This seems to defeat the purpose of having practice exams - that is, if we can't always know for sure if how we've approached the answers are the correct methods.	5/15/2014 10:38 PM
43	I personally wasn't a fan of the "this is the only time you'll use this mechanism" reactions, such as the diels-alder. They were repeated on every one of the old midterms and they were too easy to just memorize, they didn't require too much actual knowledge of organic chem.	5/15/2014 8:57 PM

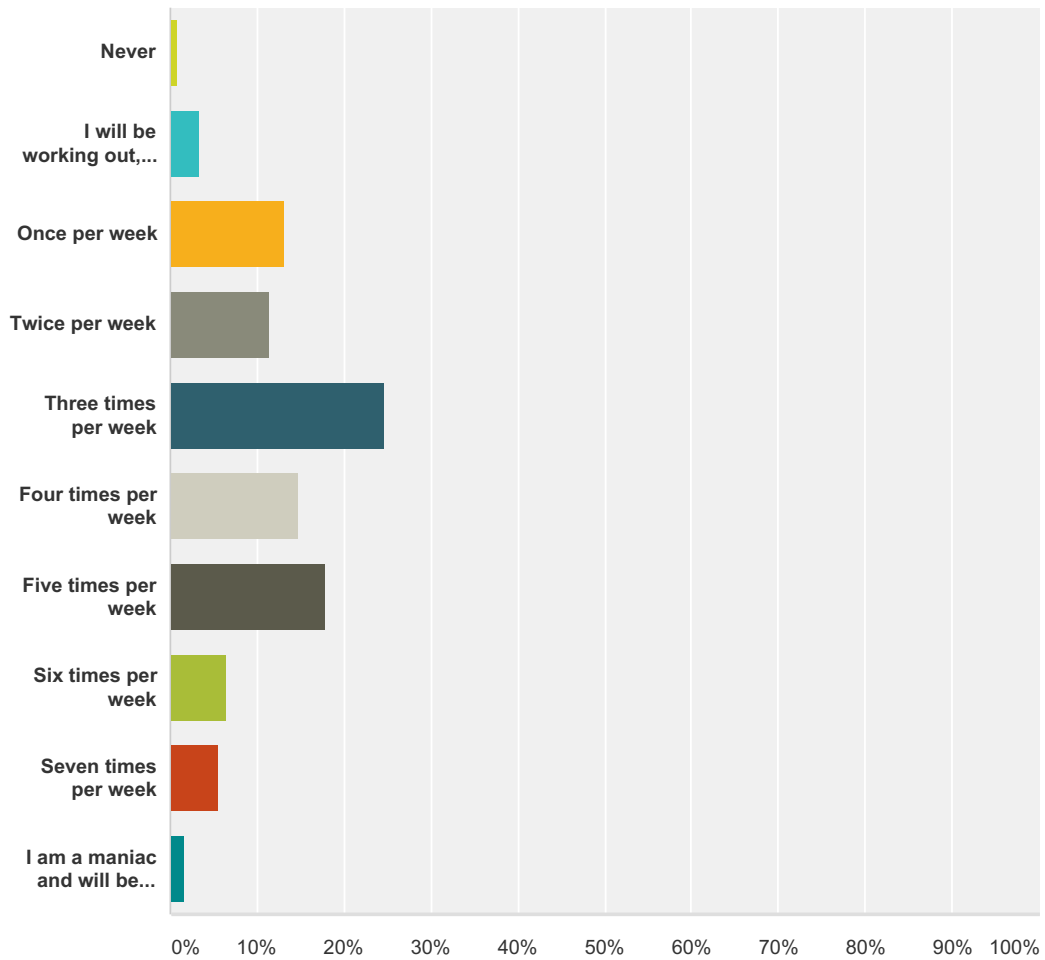
44	I liked it as it was, though maybe the handwriting and the lecture videos could use some better quality (no offense meant).	5/15/2014 8:46 PM
45	Your class is fantastic! It was a pleasure to be in this class.	5/15/2014 8:45 PM
46	The lectures were super helpful as long as the old midterms. I always missed the MCAT questions of the day during the midterms and i think it would be helpful if you spent a bit more time prepping students for the mcats, etc...	5/15/2014 8:29 PM
47	The class was great as it is! Any improvements I think would have to be on the student's side.	5/15/2014 8:23 PM
48	I really think the class is great the way it is, I didn't mind the lecture at all, I think it was the best way to convey information. Having the videos to watch afterwards was always a good safety net, I never felt stressed out or rushed in class to get all the material copied so I could really focus on understanding and learning.	5/15/2014 8:02 PM
49	It seems a lot of students including me just copy straight what you are writing on the overhead word for word, which in my experience makes me forget everything within a couple minutes. It would be better if somehow you could find a way to encourage students to paraphrase what you say so that they take it in and digest it instead of just copying it straight. Those videos of the molecules interacting and the electron density maps were extremely helpful in that regard.	5/15/2014 7:34 PM
50	Your class is perfect!	5/15/2014 6:36 PM
51	It's too perfect	5/15/2014 6:00 PM
52	More interaction, discussion, and practice problems to do during class. Sometimes I would have trouble paying attention, since class only involved you speaking the entire time.	5/15/2014 5:03 PM
53	During lectures please include more examples. We didn't really do many synthesis problems in class during third exam period. Even going over a few hard hw problems would have greatly helped me in keeping up with the material from previous classes rather than cramming the night before a hw was due. Also having the review sessions during the weekend would have been beneficial in some ways because by 8 pm on Monday night I was so tired to be thinking clearly about ochem. From my previous ochem 1 class, I found it was very helpful when Dr.Seigel linked the new material that we covered that day to previous material by giving us a synthesis problem at the end of class and asking us to work together to solve it. Your class was very informative and we learned so many useful organic concepts but sometimes I often didn't learn about their application problems until I was doing the hw or preparing for an exam. By that time I often felt overwhelmed and frustrated because I thought I hadn't obtained the material from class very well at all. Anyhow thank you for an AMAZING and unforgettable semester Dr.Iverson!!! You are truly one of the most influential professors that I've ever had! Thank you for everything that you did for us! We will never forget you and your class. Many thanks	5/15/2014 4:47 PM
54	More practice for the more difficult "apply what you know" problems.	5/15/2014 4:40 PM
55	Just stay the awesome professor you are	5/15/2014 4:34 PM
56	More Star Wars plays.	5/15/2014 4:13 PM
57	honestly, this was the best class i've taken at UT and i could not imagine it being any better.	5/15/2014 4:10 PM
58	Your class is perfect the way it is. I actually really enjoy your class. One of my favorite classes all of my college life	5/15/2014 3:55 PM
59	N/A. This was the best class I've taken at UT	5/15/2014 3:53 PM
60	Nothing!	5/15/2014 3:49 PM
61	You should make an organic chemistry rap song.	5/15/2014 3:43 PM
62	Some of the tests were a little long. I also felt that at times, the grading of the HW's among different TAs wasn't consistent.	5/15/2014 3:37 PM
63	Class was amazing. No suggestions needed.	5/15/2014 3:36 PM
64	This was a fantastic class. Thanks for a great semester!!	5/15/2014 3:26 PM
65	The quality of the lecture videos.	5/15/2014 3:22 PM
66	great job!	5/15/2014 3:16 PM
67	More Star Wars references!	5/15/2014 3:14 PM



68	Honestly this class was extremely organized. TA discussions were great, lectures were magnificent, and the website is amazing. I would suggest maybe trying to simplify explanations with complex mechanisms such as how we see, because I got lost when you were explaining it. Or maybe don't go too into detail, I feel like most students just sit and nod their heads... other than that, this was the most exhilarating class of my life. THANK YOU. P.S. Where are the electrons?	5/15/2014 3:12 PM
69	Reminders on when the homework is due	5/15/2014 3:03 PM
70	Can't think of any, this has been the best class I have taken at UT, only thing better is maybe making it so if you have an A in the class after all 3 tests you do not have to take the final	5/15/2014 2:40 PM
71	its perfect	5/15/2014 2:35 PM
72	NA	5/15/2014 2:33 PM
73	It would be nice that after you introduce a mechanism draw the starting material and tell students to draw as what they think the product of the molecule should be. This way we can look back at our mechanism sheet and better understand what final products should look like especially since we use them a lot in synthesis.	5/15/2014 2:32 PM
74	N/a	5/15/2014 2:28 PM
75	I honestly loved your class! I can't think of anything that would make it better than it already was. Sorry!	5/15/2014 2:24 PM
76	Literally cannot think of anything	5/15/2014 2:09 PM
77	You are doing great! My favorite class so far!	5/15/2014 2:07 PM
78	Dr. Iverson, you are great! :D	5/15/2014 2:06 PM
79	You stress understanding, yet several periods of the course are just memorization. There are several reactions that we don't know the mechanism for, and these reactions are just a thing to memorize for us.	5/15/2014 2:05 PM
80	Have a better time to turn in the homework! I had miss class many times due to family emergency and missed a ton of opportunities to get the extra credit! And the TA's wouldn't even look at me if I told them my reason more missing or being late to class. I thought it was rude and unfair.	5/15/2014 2:04 PM
81	Keep doing what you do, Dr. Iverson. You seemed to have made a mundane subject into something very interesting.	5/15/2014 2:01 PM
82	Possibly put page numbers on the mechanism packet. Also an explanation for the MCAT questions from the test would be great. Often times I wasn't sure why I got them wrong. A little explanation like you do for the synthesis problems would be great!	5/15/2014 2:00 PM

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

Answered: 122 Skipped: 2



Answer Choices	Responses
Never	0.82% 1
I will be working out, but less than once per week on average	3.28% 4
Once per week	13.11% 16
Twice per week	11.48% 14
Three times per week	24.59% 30
Four times per week	14.75% 18
Five times per week	18.03% 22
Six times per week	6.56% 8
Seven times per week	5.74% 7

I am a maniac and will be working out more than seven times per week	1.64%	2
<b>Total</b>		<b>122</b>