



CHRISTIAN SAMPSON Teaching MATH 2210 Undergraduate Calculus III

LEC sec: 2 2014 Fall

There were: 133 possible respondents.

Team-taught with: KENNETH GOLDEN, ERJUAN FU

Order		Question Text	N	RR	My Avg	MATH Avg	MATH f14	Div Avg	Div f14	Sch Avg	Sch f14						
Grp	SAMPSON	Instructor Questions		n/a	5.43	5.14	5.12	5.12	5.10	5.28	5.27						
Grp		Course Questions		n/a	4.57	5.03	4.99	4.99	4.97	5.15	5.12						
												Str Disagr	Disagr	Mild Disagr	Mild Agree	Agree	Str Agree
1		Objectives clearly stated	64	48%	4.86	5.14	5.09	5.11	5.07	5.23	5.18	5% (3)	0% (0)	3% (2)	20% (13)	41% (26)	31% (20)
2		Objectives met	64	48%	4.8	5.10	5.09	5.06	5.06	5.21	5.19	3% (2)	2% (1)	8% (5)	19% (12)	38% (24)	31% (20)
3		Content well-organized	64	48%	4.42	5.02	5.01	4.98	4.96	5.12	5.09	3% (2)	11% (7)	6% (4)	27% (17)	27% (17)	27% (17)
4		Course materials helpful	64	48%	4.41	4.94	4.89	4.92	4.89	5.11	5.08	5% (3)	6% (4)	9% (6)	28% (18)	27% (17)	25% (16)
5		Assignments & exams covered the course	64	48%	4.69	5.08	5.04	4.96	4.95	5.18	5.17	2% (1)	5% (3)	11% (7)	20% (13)	31% (20)	31% (20)
6		Learned great deal	64	48%	4.47	4.94	4.91	4.93	4.93	5.11	5.08	5% (3)	8% (5)	8% (5)	23% (15)	28% (18)	28% (18)
7		Overall effective course	64	48%	4.36	4.93	4.92	4.90	4.89	5.10	5.08	6% (4)	8% (5)	9% (6)	22% (14)	30% (19)	25% (16)
9	SAMPSON	Instructor was organized	63	47%	5.37	5.10	5.07	5.07	5.05	5.22	5.19	2% (1)	2% (1)	0% (0)	6% (4)	37% (23)	54% (34)
10	SAMPSON	Instructor presented effectively	63	47%	5.46	4.91	4.89	4.91	4.90	5.13	5.12	2% (1)	2% (1)	2% (1)	5% (3)	25% (16)	65% (41)
11	SAMPSON	Instructor created respectful environment	63	47%	5.46	5.21	5.20	5.19	5.18	5.34	5.34	2% (1)	2% (1)	2% (1)	6% (4)	22% (14)	67% (42)
12	SAMPSON	Demonstrated thorough knowledge	63	47%	5.41	5.32	5.30	5.30	5.30	5.43	5.42	2% (1)	2% (1)	2% (1)	8% (5)	24% (15)	63% (40)
13	SAMPSON	Instructor encouraged questions/ opinions	63	47%	5.43	5.17	5.12	5.15	5.11	5.34	5.32	2% (1)	2% (1)	0% (0)	8% (5)	27% (17)	62% (39)
14	SAMPSON	Instructor available for student consultation	63	47%	5.41	5.22	5.23	5.15	5.16	5.30	5.29	2% (1)	2% (1)	0% (0)	10% (6)	25% (16)	62% (39)
15	SAMPSON	Overall effective instructor	63	47%	5.46	5.03	5.02	5.02	5.01	5.23	5.21	2% (1)	2% (1)	0% (0)	10% (6)	21% (13)	67% (42)

Text Responses

Comments on course effectiveness

Interesting but obfuscated teaching style

very good study sessions.

Lots of great examples and WebWork assignments weren't too long

I like that we have the same book as calc one and two. I liked the online homework.

Class was well structured and showed how all the ideas connected to one another.

Notes on the board were sloppy and not very organized, with no title. Made it hard to review exams. Lectures were very informative

I like that the textbook goes through all the calculus courses and the Webwork assignments were helpful

The discussions sessions.

I really like webworks as a way to do homework, because it makes it clear if you get an answer wrong, and from there it's not too hard to get help if you need it. On the first day of class, Professor Golden listed off several resources, from the text to different tutoring places, and some online places, which have been helpful as well.

Practice exams and online HW

Funny and good to work with

More examples in class would have been nice. One thing that was helpful is that Golden really knows what he is talking about.

Webworks, In-class lecture

The course started off a little big lagging compared to homework but caught up eventually. The content is presented in such a way that students who were not in calc 2 last semester will have some catch up time. This is not bad or good, it's just a thing to note and probably cannot be avoided with this kind of material but it could be jarring The book is , like most math texts, somewhat hard to use. The internet and sources like khan academy were much more useful than the text.
I learned by self teaching or going to TA sessions. The material needs to be presented better during lecture. Don't go off on so many tangents.
Everything went well in this course, a little slow in the beginning but it picked right up and took off.
Too many tangents. I don't care about how you missed this big meal where authentic french chefs give your a four course meal under a candle light to come and teach class. I need a math teacher, not a traveling math researcher who teaches math on his free time. I don't care to have a teacher ask ambiguous questions about the subject matter that are of little importance to what we are actually learning. I don't care to have a teacher who asks questions that stump the entire class, just to show that their knowledge is far greater than any student. I just want a teacher that will teach me what I need to know in order to do the homework and tests.
webwork made and khan academy (not part of the coursework but was required because of Golden's teaching style)
The one good TA was the reason my friends and I passed the class. The lectures, half the time, were random tangents on higher level classes in the field of physics and mathematics that didn't help us learn the content. Questions weren't taken seriously and many times were overlooked.
A close following with the book was helpful, as the book was a good source for practice and information. The only thing I think could have been more helpful is if a collection of recommended problems outside of the WeBWorK homework were given at the start of each week. Then if students needed extra work, they knew what to turn to.
The professor needs to simplify and teach us more examples of the concepts, not just the big world idea. I don't care how groundbreaking and important it is if you don't teach me how to do it well and aren't patient enough to explain it in detail.
This class was supposed to teach Calculus 3. Although I learned the basics of Calculus 3, it was havily intermingled with physics concepts, which made so that the teacher spent less time on the math and more time on the physics. Since this is a math course, I would like to spend more time on the math.
going over homework problems seems to be the best help so more of that would be great
The material was all covered and the tests were indicative of the lectures. Webwork isn't very effective. I didn't learn much while working on Webwork and the questions often strayed from material covered in class.
Material was clearly laid out and expectations were easy to meet.
The examples he would do in-class. Also the mayhem review before the tests were very helpful.
Teacher does an excellent job preparing students for the exams, however it any question about homework is quickly disregarded to the point of condescension. It seemed as if the professor has no idea what the homework was really covering. In addition webworks is easily one of the worst homework systems I have ever used. It not only detracts from learning, it is an obstacle.
Webworks assignments were helpful and made me have to think, though often it was due on the same day that we finally covered the material necessary to do the assignment, so it would have been helpful to push the due dates back a bit. (I.E. if we finished the relevant lecture on Friday, make it due on Monday.)
I think it's better to provide in-class quizzes
the book for the course was rarely useful and mostly confusing TA sessions should be more strongly advised
Big picture of Calculus More practice problems? A second practice exam for the exams?
It was valuable how much everything in this course ties into other fields of engineering, mathematics, and science. I enjoyed seeing how it is related to my other studies. I don't know what could really improve it. I feel like the subject of calculus continues to get more difficult as time goes on, which is the nature of courses that build on one another.
The lectures were very informative and well organized but I would have benefitted from more of progressive, procedural processes of presenting the materials than an attempt to encapsulate the big picture. I also would have benefitted with more and progressively difficult,instructoral problems rather than a few very difficult problems where I struggled to understand the more advanced thinking and analysis process required to solve them and did not internalize the material through repitition.
I feel that the problems in the assignments were much easier than the problems found in the exams. This was a problem as I always felt unprepared for the exam. I didn't like the book very much, and didn't find it as useful as other calculus books that I have had in the past at another institution.
I honestly didn't learn much in Golden's lectures. On the few days that his TA Christian taught the class he did an incredible job.
Having Webworks helped learned the material, and the book was also an extra form of help.
The text book
Instructor Comments
explained material clearly and effectively.
helpful
He presented the material very clear and made sure we understood what he was telling us.
Though he is still fresh, Mr. Sampson has a true spark for teaching, and does a fine job relating the material to students.
Knowledgeable and friendly, always ready to help.
he is very good at explaining things simply and giving good examples in class.
Communication
Very excited about his work, truly wants everyone to pass
He was pretty good at explaining problems in a way that could make sense. I think he's only taught one class so far, so I haven't interacted with him much.
Gives good review sessions.
He was helpful as a TA and was able to teach class well when the professor was gone.
Very clear lectures with many examples.
Explained concepts clearly and straight to the point. He made sure to cover every part of the problem. Not assuming that we remember every detail. Overall an effective teacher.
He presents the information in a way that is very understandable and works through lots of examples.
He teaches the material very well. He presents it in a way that is easy to understand.

Christian taught some in class sessions so my opinions will be based on those times. Christian is a very thoughtful instructor when presenting and tries to ensure that students get an understanding from a student perspective. That can be hard with PHD instructors at times because they assume you know more than you do. Christian's teaching style is explanatory and simple but feels effective. All the class mates I spoke to about his teaching said they really liked it as well.
Christian is very fascinating to listen to, I appreciated his discussion sessions.
Christian was the best part of this course he should be teaching and golden should be doing research and seminars. Very easy to understand and follow and the depth of the teaching was just right mixed with examples of practical uses but with enough depth to use the math.
Great communication and knowledge of the content! Loved class more when he taught the class instead of the proffesor. Vry Helpful.
Better than Ken.
Great TA, Would recommend him in the future!
Christian is super helpful! I went to his discussions almost every Friday and I really appreciated how he takes the time to explain everything in depth and he clearly wants the students to understand the concepts. He often stayed after his discussion hour had ended. He also comes off as very approachable and genuine. When he instructed a lecture, he did very well. His is just a solid teacher all around.
excellent at explaining material and making sure the entire class understood the it
The TA was very helpful when I emailed him with homework questions and it is easy to tell that he knows the material very well
He taught better than the professor did.
very organized and effective when it came to presenting material
Christian is very good at explaining the more difficult concepts of the course in such a way that made it easier for me to understand. He also was good at working through homework problems in a clear, concise way that illustrated how to use the concepts that were discussed.
Incredible TA. Easily better than the professor who taught the class. He is very clear with what he is teaching and doesn't go on random tangents. He encourages questions and won't ignore them if they seem on a lower level than what the class is learning. Tries his best to help every student succeed.
Christian is the man! I want him as my math teacher. Very simple and straightforward. No tangents! He also relates what we are learning to stuff we have already learned in a way that helps my understanding of new material really well. Give this guy a Ph.D and a teaching certificate already!
Christian was a great instructor as well he taught several classes and I learned well from his style of teaching.
Christian is easily one of the most competent TA's I have ever had the pleasure learning with. His lessons were concise and applicable. He presented examples which he knew would be a struggle on the homework. Couple this with is friendly understanding personality and it was a recipe for success.
Taught in a step by step method, while not assuming we knew every step. He was very good at explaining tough materials
Gave great, clear lectures that helped me understand the course.
Christian did an AMAZING job both at substitute teaching and explaining concepts, he was great at explaing concepts and reinforcing ideas that students tend to struggle with. I wish his discussion could be an official class so I could have made sure that it fit with my schedule.
He was much more approachable than Golden, much more interested in students' success, and a more effective lecturer.
Christian is an example of a really good teaching assistant. He taught materials well,and he also easy to follow and talk to.
He presented the material much like Prof. Golden.
I learned so much from Christian and would of loved to have had the option to take a class from him. Unfortunately his scheduled discussion times interfered with my schedule, would of been nice to be able to schedule a time with him.
He was very patient and thorough in his approach at presenting the material. He is a very nice and approachable guy.
I didn't have a lot of experience with Christian this semester but the times when he was teaching was fine. It was good. I could tell he knew the subject and that he wanted to help us and make sure we understand it all.
Explanation of calculus processes More helpful to explain how to work problems
he was a great overall teacher and cared about questions from students organized and well thought out lectures knows the material extremely well ability to relate to students
He's nice