



# University of Connecticut

## Student Evaluation of Teaching Fall 2019

### Individual Report for MATH-1131Q-120-STORR-Calculus I

Instructor: **Sougata Dhar** (SET Primary Instructor)

#### Response Table

Raters	Students
Responded	279
Invited	322
Response Ratio	87%

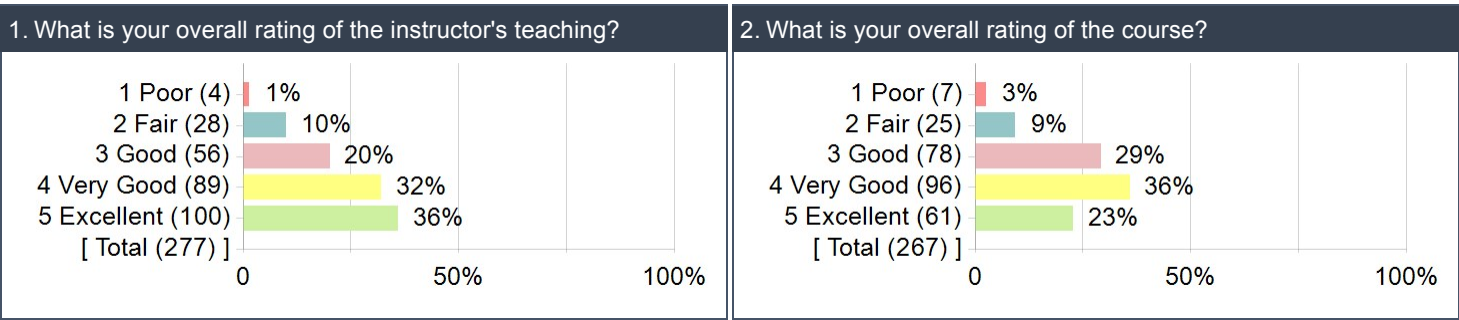
#### What is your overall rating of Sougata Dhar's teaching?

Question	Course		Department (MATH-Course Level 1000- FEIN)		School (CLAS- Course Level 1000-FEIN)		University (Course Level 1000-FEIN)	
	Mean	Median	Mean	Median	Mean	Median	Mean	Median
What is your overall rating of the instructor's teaching?	3.9	4.0	3.8	3.9	4.0	4.1	4.0	4.2

#### What is your overall rating of the course?

Question	Course		Department (MATH-Course Level 1000- FEIN)		School (CLAS- Course Level 1000-FEIN)		University (Course Level 1000-FEIN)	
	Mean	Median	Mean	Median	Mean	Median	Mean	Median
What is your overall rating of the course?	3.7	4.0	3.6	3.7	3.8	3.8	3.8	3.9

Overall Rating



## Section 1. Summary

Please respond to the following questions about instructor Sougata Dhar:

Question	Course		Department (MATH-Course Level 1000- FEIN)		School (CLAS- Course Level 1000-FEIN)		University (Course Level 1000-FEIN)	
	Mean	Median	Mean	Median	Mean	Median	Mean	Median
The instructor presented the course material clearly.	4.2	4.0	4.1	4.1	4.2	4.3	4.3	4.4
The instructor was well prepared for class.	4.4	5.0	4.4	4.5	4.5	4.6	4.5	4.6
The instructor responded to questions adequately.	4.3	4.5	4.2	4.3	4.3	4.5	4.4	4.5
The instructor stimulated interest in the subject.	4.2	4.0	4.2	4.3	4.4	4.5	4.4	4.5
The instructor showed interest in helping students learn.	4.4	5.0	4.4	4.4	4.5	4.5	4.5	4.6
The instructor gave clear assignments.	4.4	5.0	4.3	4.4	4.3	4.4	4.3	4.4
The instructor was accessible to students.	4.3	4.0	4.3	4.3	4.3	4.4	4.4	4.5
The instructor gave useful feedback on my performance.	3.8	4.0	4.1	4.1	4.2	4.3	4.3	4.3
The instructor returned graded work in a reasonable amount of time.	4.3	4.0	4.4	4.5	4.3	4.4	4.3	4.4
The instructor used class time effectively.	4.4	5.0	4.4	4.4	4.4	4.5	4.4	4.5
The instructor treated all students with respect.	4.6	5.0	4.5	4.6	4.6	4.7	4.6	4.7
The instructor graded fairly.	4.4	5.0	4.4	4.5	4.4	4.5	4.5	4.5
The instructor's teaching methods promoted student learning.	4.2	4.0	4.1	4.3	4.2	4.3	4.3	4.4

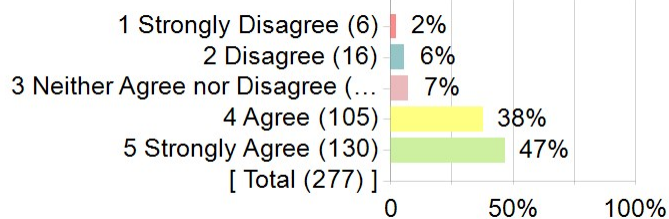
Please respond to the following questions about the course:

Question	Course		Department (MATH-Course Level 1000- FEIN)		School (CLAS- Course Level 1000-FEIN)		University (Course Level 1000-FEIN)	
	Mean	Median	Mean	Median	Mean	Median	Mean	Median
The methods of evaluating student learning seemed appropriate.	4.1	4.0	4.2	4.3	4.3	4.3	4.3	4.4
The course content was well organized.	4.4	4.0	4.3	4.3	4.3	4.4	4.3	4.4
The course objectives were clear.	4.4	4.0	4.3	4.3	4.3	4.4	4.3	4.4
The course objectives were met.	4.4	4.0	4.3	4.3	4.3	4.4	4.4	4.4
The course materials made a valuable contribution.	4.1	4.0	4.1	4.2	4.2	4.3	4.3	4.3
The pace of the course seemed appropriate.	4.2	4.0	4.1	4.1	4.2	4.3	4.3	4.4

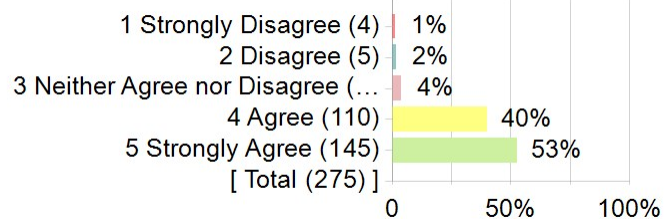
## Section 2. Questions About the Instructor

Please respond to the following questions about instructor Sougata Dhar:

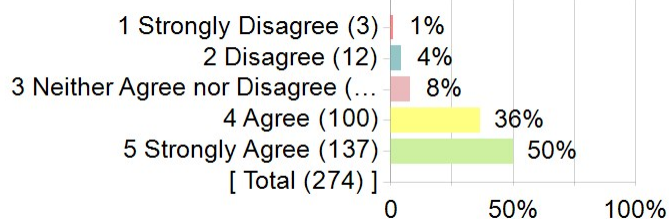
1. The instructor presented the course material clearly.



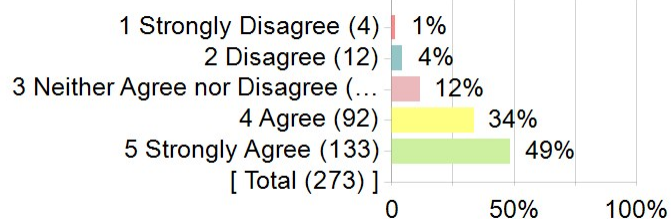
2. The instructor was well prepared for class.



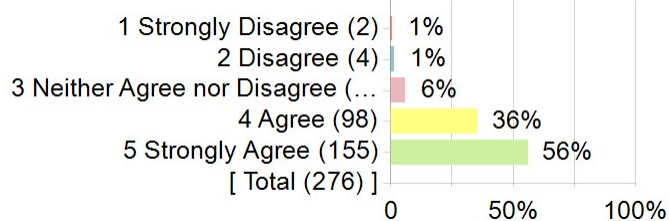
3. The instructor responded to questions adequately.



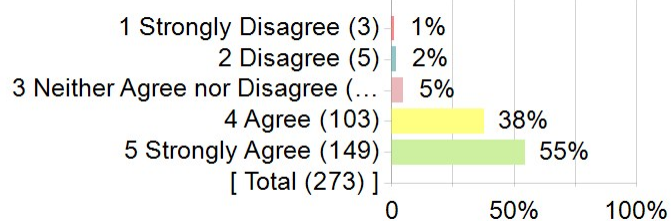
4. The instructor stimulated interest in the subject.



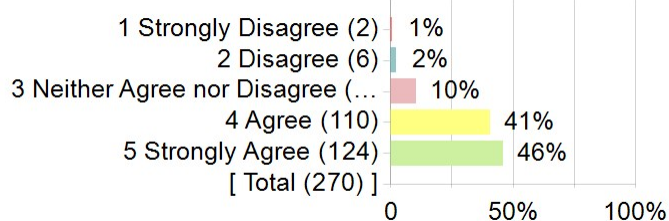
5. The instructor showed interest in helping students learn.



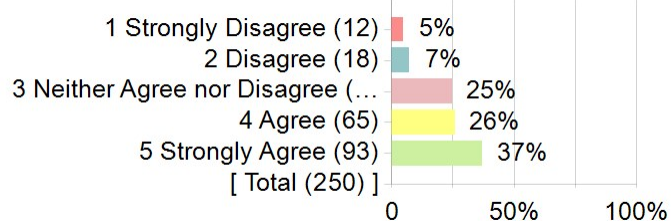
6. The instructor gave clear assignments.



7. The instructor was accessible to students.

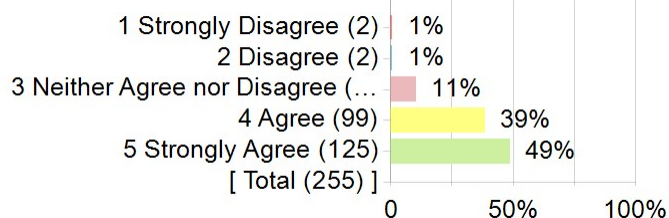


8. The instructor gave useful feedback on my performance.

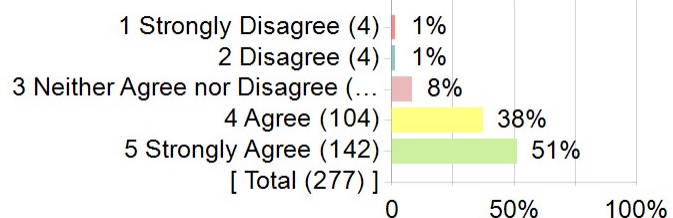


## Please respond to the following questions about instructor Sougata Dhar: (continued)

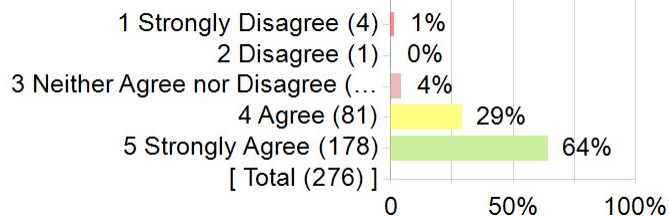
9. The instructor returned graded work in a reasonable amount of time.



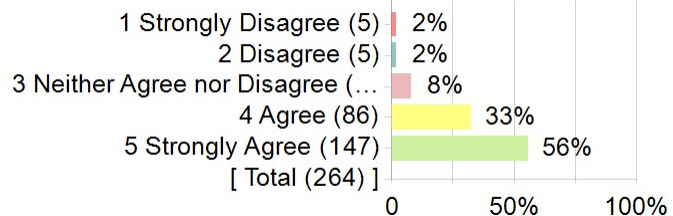
10. The instructor used class time effectively.



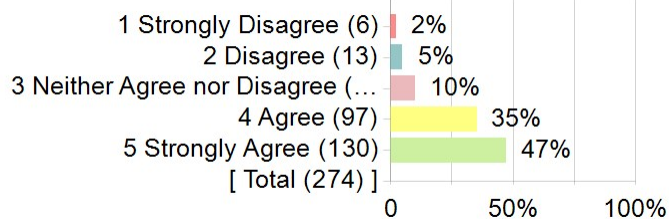
11. The instructor treated all students with respect.



12. The instructor graded fairly.



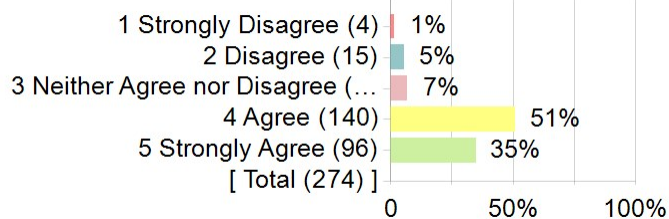
13. The instructor's teaching methods promoted student learning.



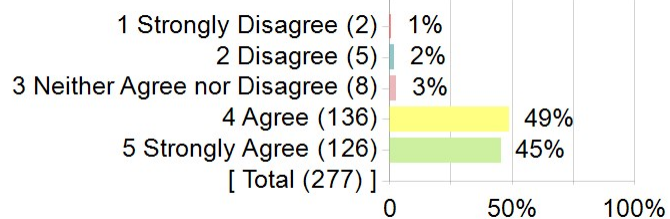
### Section 3. Questions About the Course

Please respond to the following questions about the course:

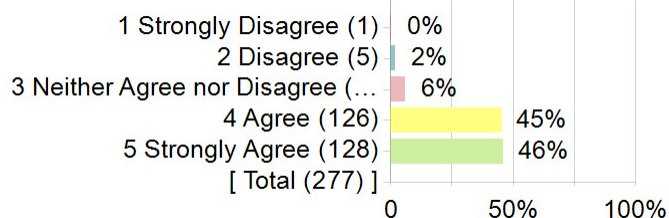
1. The methods of evaluating student learning seemed appropriate.



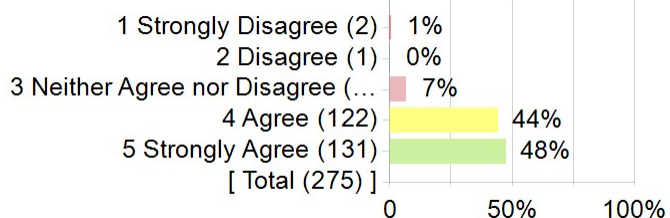
2. The course content was well organized.



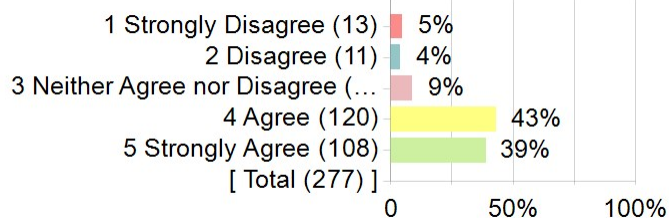
3. The course objectives were clear.



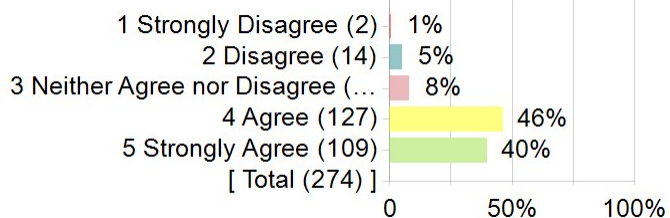
4. The course objectives were met.



5. The course materials made a valuable contribution.



6. The pace of the course seemed appropriate.



## Section 4. Student Information

### What is your Academic Level?

What is your academic level?		
Options	Count	Percentage
Freshman	236	85%
Sophomore	31	11%
Junior	8	3%
Senior	2	1%
Graduate	1	0%
Other	1	0%

### What is your expected grade in this course?

What is your expected grade in this course?		
Options	Count	Percentage
A	143	51%
B	99	35%
C	22	8%
D	5	2%
F	4	1%
Pass	5	2%
Fail	0	0%
Other	1	0%

### What is your cumulative average (GPA)?

What is your cumulative average (GPA)?		
Options	Count	Percentage
3.5 and above	69	44%
3.0-3.4	73	46%
2.5-2.9	12	8%
2.0-2.4	2	1%
< 2.0	1	1%

### How many times did you miss this class?

How many times did you miss this class?		
Options	Count	Percentage
0-2	173	64%
3-4	61	23%
5-6	17	6%
> 6	20	7%

## Section 4. Student Information (continued)

**On average, how many hours a week did you spend outside of class preparing for this course?**

On average, how many hours a week did you spend outside of class preparing for this course?		
Options	Count	Percentage
0	11	4%
1-3	102	37%
4-6	124	45%
7-9	30	11%
10-14	6	2%
15+	5	2%

**Which best describes this course for you?**

Which best describes this course for you?		
Options	Count	Percentage
Requirement for my major	220	79%
General Education Requirement	50	18%
Other Requirement	7	3%
Elective	2	1%
Elective for my major	0	0%

**My desire to take this course was:**

My desire to take this course was:		
Options	Count	Percentage
Much more than most courses	41	15%
More than most courses	64	23%
About the same as most courses	115	41%
Less than most courses	35	13%
Much less than most courses	23	8%

**For me, the level of difficulty of the course content was:**

For me, the level of difficulty of the course content was:		
Options	Count	Percentage
Much more than most courses	36	13%
More than most courses	80	29%
About the same as most courses	103	37%
Less than most courses	44	16%
Much less than most courses	15	5%



Section 4. Student Information (continued)

Overall, how much do you feel you've learned in this course?

Overall, how much do you feel you've learned in this course?		
Options	Count	Percentage
Much more than most courses	44	16%
More than most courses	95	34%
About the same as most courses	119	43%
Less than most courses	13	5%
Much less than most courses	7	3%

## Section 5. Comments

### What was the most positive aspect of the way in which this instructor taught this course?

Comments
He was nice.
Doing examples in class for students to practice.
he was very thorough during the lectures and did many examples that helped a lot with tests and homework assignments
The content progressively built upon itself, and old concepts were properly refreshed and reintroduced.
He was very thorough and used class time well.
He is very good at explaining and is always able to keep a positive attitude
He presented us with problems, gave us time in class to try them on our own, then would show us the most helpful way to do them.
Straight to the point
He was always on task and made use of the time we had in lecture well.
I found it helpful that he did out problems on the board so we could learn through examples.
Even through obstacles he still tried to present class and posting the slides used to teach online.
He was passionate about his teaching and simplified them material well.
I enjoyed the enthusiasm the prof brought to the class.
The instructor was very animated and made the class comfortable and fun. It made the learning each concept interesting and more understandable.
He asked the students questions.
He explained the process very clearly, showed all his work, posted the slides before and after lecture so we can refer back to them, answered questions after class if you went up to him. Overall, funny person and made the class more fun by playing songs at the beginning of classes on friday. Generous with dropping lowest grades, which was very nice.
Used many examples.
His unrelenting positioning and passion
Enthusiasm and humor
Examples were given to make things slightly harder as you go, showing how to do different problems with what you've just learned. Also splitting things into steps often helped to get used to stuff.
Incredibly enthusiastic and helpful, materials were clear, there was no question on his expectations of us.
Professor seemed knowledgeable
We did examples in class that were useful when studying for quizzes and tests
I think that Professor Dhar did a good job breaking down the material and making it understandable – I liked that the slides with the notes were posted online after class so I could review them. Additionally, I liked Professor Dhar's sense of humor and how he tried to connect with the class.
I loved his enthusiasm
Used multiple examples Music on Fridays
He was always available to answer questions and showed a depth of knowledge on the topic
He made things clear.
He walked us through problems during lecture that were similar to homework problems.
Clearly explaining topics and assuring understanding
He discuss the sample questions.
He seemed very well prepared for the class. He has powerpoints ready for every class and posts them with and without the notes online. He also gave exam–style questions and carefully and completely reviewed all exam study guide questions.
How he engaged the students in the class and explained everything very well.
Posted pre–lecture and post–lecture slides so that we could revisit a topic and see how it was explained in class
the quiz part/ he helps solve the problem
The lecture notes were online so when completing assignments I could go back and review how to complete the problems.
He was very kind and funny.

Comments
He was extremely helpful and easy to approach with questions and showed great interest in the course
helpful
He wanted students to enjoy math
He was a very good instructor, i.e. he could teach very well.
Playing music to make the class happy
Sougata Dhar was a great instructor. I was able to fully understand the concepts of Calc 1, which I struggled to do in high school. Great at explaining and easy to understand.
The music
positive attitude all the time which encourages students
Sougata, I loved learning from you. I felt bad with all of the technical difficulties you had to deal with in that lecture hall, but I appreciate your teaching. Although I did not do well in the course, you are the only reason I learned anything. Calc is tough. I loved the songs before class. Thank you!
he was very outgoing
His enthusiasm.
the structure of the class is clearly defined
Overall, this professor was a 10/10. He clearly explained all of the concepts, posted the notes before and after class, and genuinely wanted his students to do well. Without spoon-feeding us and making it an easy course, he promoted learning and working hard for the good grades he wanted us to get.
He always writes out his answers
The instructor uses many examples in order to show students the concepts in a clear manner.
He solved sample problems in class so that the students could see how to approach problems.
Very clear and organized
I like how he posted both the pre and post lecture slides, and how he did out examples in class. I like how he tried to make the class fun by playing music as we walked in on Friday's and making jokes throughout lecture.
He posts the slides so we can study them later.
He was very relatable and tried connecting to the students rather than just reading slides word for word on the screen
He was very knowledgeable on the material and taught it with confidence. He also spent a great amount of time on each subject.
the professor is very responsible for every student
He went over many examples during lectures
He played music every now and then, had a sense of humor.
None
Posting the lecture notes after the class helped a lot.
the lecture notes were online
Music before class on Fridays boosted moral.
Good
HE was available for students to ask questions
A lot of examples done during class.
he was animated when speaking so it made it more interesting and helped me actually pay attention
Lectures were kept engaging and clear while homework furthered understanding of the content.
He was a great presenter, and made learning easy when I had expected it to be harder to learn in a big lecture class.
positive teaching
He was helpful in class and assignments were straight forward
Went over specific problems
Idk
Friendless and being open to questions or comments from all students. Overall created an inclusive and engaging environment.
Effectively answering student's questions.
Everything seemed to follow a nice progression. I had very little trouble understanding the content.
Love the music

Comments
he was clear and went through examples
Made use of many example problems that helped us apply what we were learning.
He was the boy.
Integrated well with discussions sections, I like that we have calculus every day
na
Just good slides and gave short cuts and hints on things that help in the exam
dem super awesome examples. Those examples were class A super-duper awesome tier learning 100% hardcore. I am now a lv 100 mafia boss with the help of U substitution. The only thing Dhar Ji didn't teach me was how to U substitute my ex.
The Instructor made me realized that math is the way of life.
He wrote out his thinking on the board for us to see
Dhar is very enthusiastic about math.
assignments due every week so you don't fall behind
Very interested in the subject and genuinely interested in teaching the material.
The instructor taught in a way in which he wanted all his students to understand the material, even if that meant stopping in the middle of the lecture to answer a students question. He also made the space comfortable that if you didn't understand the material to ask him for help!
The instructor is very good at help us solving problems.
the instructor always well prepared for the class.
it gives me a way about how to think and solve the problem.
He was very thorough in his examples
consistent coursework
He gave examples and gave tricks on how to solve certain problems
He would reexplain things that people had questions on and would go slower when teaching a critical aspect of the course
N/A
went through many examples during lecture
Detailed explaining.
Dedicated to the subject and teaching it.
How he practiced a lot of problems on the content we're learning.
Doing examples
He did lots of practice problems.
The notes/slides in class were very clear and he did out all the work which made it easy to look back to. Having the slides available online was also helpful.
explaining course material well and music on Fridays
very good
he taught very clear and slow, so everyone could understand
The instructor often used music on Friday's to make classes more fun and enjoyable.
he did problems in class
He works through a lot of practice problems of varying difficulties.
gave practice problems
He did almost all of the problems on the board after letting us try it.
He played music videos before class on Fridays.
The way he involved thee class through clicker questions
Very patient
He's able to keep an entire lecture hall of students engaged in the material.
I thought that when he explained examples it was very helpful.
The thoroughness of each of the subjects.
Made learning each concept easy and understandable

Comments
Powerpoints.
Went in depth.
The instructor always got personal with the students by allowing them to ask many questions. He would check to make sure everyone understood the concept presented.
He was very in depth with the explanations of each problem.
make us do problems
He had a lot of examples and worked through them, which were helpful. He also had office hours 3 times a week and was always available after class for questions. Overall a really great course and a really great professor!!!
My professor was always willing to keep class interesting while teaching which kept everyone's attention.
I found the practice problems he went over very helpful.
He made the class really entertaining.
He was very clear as to what the steps were for each problem so students could develop an understanding of the material.
He always had slideshows prepared with formulas and practice questions which he would then post online which is very helpful.
None
I really liked that he posted the slides after the lectures with all of his notes on them. They were useful for practice problems before exams. Also, I liked that he played music every Friday. The music made the last class of the week a little more fun.
good lectures
Kept the class lighthearted and comfortable, relaxed learning environment. Was well-educated on the material and could answer questions and everything well
He was always happy and excited to teach
Ensured everyone's understanding before moving on
Going through the problems step by step
He was very kind
explained material well and gave examples
Prof. Dhar was very helpful, especially during office hours.
Professor Dhar is a very likable person from the point of view of the student. He takes time when he needs to and is always ready to answer questions.
He posted all material on huskycr every day after lecture and the notes were very clear
showing steps of problems
lecture notes online
I really loved how easy it was to ask the instructor questions both in and out of the classroom. His office hours are extremely helpful and he shows a clear passion for his subject.
He was very engaging, fun, and made the lectures interesting.
Music
He was a super nice guy and funny, which kept the class engaging.
Sougata knew exactly what he was teaching and he seemed passionate about the subject which in turn makes the learning process easier for me.
Doing practice questions
I liked the powerpoints and examples throughout.
The Instructor was dedicated to helping students learn and to teaching the course adequately, but the way that the course is organized as a whole for UConn is not compatible with student learning at all. The amount of students per class is too large and does not allow a student to learn the material fully and adequately in order to succeed, nor is the discussion portion of the course promoting student learning or success.
Jokes during class, quite creative.
Went over exam review questions and answers in class, and was available to answer questions.
good examples
Very genuine and upfront with students
Drawing on slides doing the problems step by step
He was very interactive during lectures

Comments
Playing music on fridays helped boost morale.
I think that the most positive aspect of the teaching style was that there were many practice problems in class that were worked out after learning the concepts. This was helpful because I knew how to solve the problems while doing my WebAssign homework and the worksheets in the discussion section.
He taught with enthusiasm. He was always willing to answer any questions.
The professor was very enthusiastic about the subject and was very organized, creating a structured and fair learning atmosphere.
Music on fridays
Explained very clearly, answered questions, showed genuine enthusiasm for calculus
entertaining and informative
He was very enthusiastic to teach and very helpful to students. Made the class worth going to even though the content was boring.
He made class entertaining and easy to follow
fun and engaging
Fridays were the best in this class. He made Friday's a fun learning day with music.
His presentations had Exam–Style Questions that allowed the students to know how to study
Having only 1 unit a day.
always had a positive attitude towards what he was teaching
Power poinrs
Clicker questions facilitated participation.
What we are taught is what to expect on the exams, there are no surprises
give the clear steps of the question
His positive vibes.
very clear
The practice examples we did in lecture were good practice to understand the concept
He demonstrated each section to give his students better understanding of the topic.
He will give many examples to help us understand new knowledge and have music that can properly adjust the atmosphere of the classroom
Made it feel personal and gave help to people even though the class was huge
Geniune, actually cared about the class.
Assignments were clear and organized
With analogies and good examples provided and worked out in class.
The way he compared infinity to money. "If you have billion and I have trillion do we have the same?"
He allowed us to listen to music before class on friday
He took his time when teaching each lesson and presented the material clearly.
– clicker questions used to engage with the class and get students thinking, gave exam like questions
Professor Dhar does a lot to keep his students engaged and manages to make a 400–person lecture still feel comfortable and personal.
answered questions really well
Knew a lot about calculus.
He was very amiable and funny, and made class enjoyable each day.
I liked how he did many problems with us in class and it made me understand the concepts better.
lectures were good though due to anxiety issues I missed class more than I would have wanted to
I think that the in class problem examples and the posting of the pre–lecture slides were what helped me most during this class.
nothing
I really liked how all of the material was organized into slideshows and every lecture was taught in the same style. Going through the slideshows helped me keep my notes in order which helped for going back and studying previous material. I also liked how there were example problems each day so that we were forced to practice each of the new topics while the professor was there to explain.
Provided examples in the powerpoints to help apply the equations.

Comments
Professor is funny and makes class enjoyable
His slides were well made
The professor would go over multiple examples during lecture which did enhance my learning.
He was considerate of everyone's questions.
very patient
Very clear.
Gave useful examples
iClicker questions encouraged participation and attendance

### What can this instructor do to improve teaching effectiveness in the classroom?

Comments
He can get working technology and improvise if it doesn't work.
Provide more completed example problems on HuskyCT for reference.
probably skip out on some examples that we never needed to know how to do
I'm not really sure, he is honestly fantastic
He gave us clicker problems but sometimes never went over those but counted them for a lot of points.
N/A
Maybe slow down more in class, so we can all understand
My only complaint is that sometimes the problems on the board were in a small font and it was difficult to see from the back of the room.
Make sure that all the equipment works.
While doing problems, please don't skip the steps which can become very confusing. Not everyone is able to catch on to see what happened.
NA
Explain topics in different ways so that everyone can understand them.
It was not the teachers fault, but i hope in the future there will be less technological interferences that waste time.
Also, I think the instructor should respond to emails or at least acknowledge them and ask the student to visit him.
More test like examples.
Give his explanations in a less theoretical manner
N/A
Sometimes theory gets a little in the way of what we actually need to do to finish a problem, sometimes theory is easier to learn when you know the steps.
Occasionally his pace in class got a little frantic, and he made arithmetic mistakes, however he quickly corrected them.
Please just hire professors who are good at teaching. I went to every calc Professors class during the first week and they were all actually horrible at teaching, Professor Dhar was at least slightly better. I wish i could give my \$40k to khan academy because sal khan taught me more than UConn math ever could. Do better.
Deeper explanation of content
I think that Professor Dhar's teaching style was very effective.
Nothing, loved his class
make what we need to know for tests and quizzes more clear like derivative and antiderivative of trig functions
I sometimes found that the professor had confusing method of teaching simple topics.
technical things
have clearer handwriting— it was sometimes difficult to follow along.
Get better technology
Discuss the problem with more detail.
I don't think there's anything more he can do. There were times where there was a lot of mic feedback that disrupted the class greatly, however, this is outside of his control.

Comments
By going a little bit slower.
Ensure there are no technical problems during a class so that our attention is not interrupted by a constant high-screeching noise
It is good enough
Upload lecture outlines more consistently.
We should do more problems as a class.
More resources for practice problems maybe
good
Maybe go a little slower
To be honest, I would not change anything about his teaching.
Not have tests out of 15 points
Fix the microphone.
Nothing
n/a
He already did it
needs to be more clear in explaining problems. goes too quickly and I quickly realized going to lecture did nothing to supplement my learning of the material, and that teaching myself was far more effective. For this class to meet 5 days a week is unnecessary
Projecting his voice and looking at the students more when talking.
don't grade the packets by cherry-picking questions, don't take points of quizzes for ridiculous reasons
Get the microphone issue fixed
His elaborations on theories could be a little clearer, but the instructor is a very well rounded and fantastic teacher.
NA
Write neater
n/a
Prepare the technical aspects beforehand so that should something go wrong it can be fixed quickly.
I believe some of the homework worksheet's were a little unnecessarily long.
maybe he can show more specific examples on lecture
nothing
There were some technical problems that interfered with teaching.
None
Maybe more engaged instruction.
some of the material could have been thought in a more efficient way
Sometimes technology wasn't working
Better lectures
Be more clear on homework
Seem more approachable during the actual lecture.
use calculator and cheat sheets pls
Keep doing what they're doing!
N/A
clearer writing for examples during class
I think posting clearer slides for review after class (also i said i learned less than other courses bc i took calc in hs but not ap calc so i already knew all the derivative and limit stuff so the integrals were the only new thing to me)
Not change the level of difficulty of problems on the quizzes vs problems on the exam
less homework
Move at a slightly slower pace.
Drawing graphs for slides ahead of time, reducing the amount of time needed to work through each problem, thus allowing for more questions or practice problems.



Comments
Just be ready for the days when technology isn't working.
Play more music
don't teach things that are unnecessary many times I had figured out a shortcut that would be easier to learn and retain than the long style of teaching for some of the problems.
Learn how to better use audio equipment, there were frequent technical difficulties with his microphone.
Figure out the mic scenario.
Make the powerpoints slightly longer with more easier examples and then slowly ramp up difficulty, Powerpoints sometimes go too fast
na
upload presentations faster
play bloody stream and crazy noisy bizarre town from Jojo's bizarre adventures at the beginning of class to boost morale
The instructor must play Bloody Stream, Breakdown and Fighting Gold from the Jojo's Bizarre Adventure soundtrack.
Maybe go a little more in depth on how to attack exams
He can put the slides up a couple days in advance.
Better teaching methods, more examples similar to our weekly packet
I do not like the multiple choice exams because they are very few and they are very short, yet are a very big percentage of the final grade.
To be honest, I don't know.
The instructor should learn how to deal with the technical issue.
the instructor should organize some study guides for students before the exam.
Better to learn how to fix the computer.
More examples of different variations of a certain problem.
video tape lecture
Explain more clearly and do problems step by step. Skipping steps may not be as obvious to some people
write neater because it is extremely hard to read
Teach at a slower pace and explain work more thoroughly.
go a little slower while teaching the material
Quality of Instruments for teaching.
Talk a bit louder/more clear (for lecture halls).
Faster pace, he taught at a really slow pace.
The example problems are much harder than the exams.
Sometimes he missed details that I know other classes were learning.
Not having technological difficulties
He did a great job. I can't think of anything
he did great job
figure out how to deal with that microphone
The instructor can be more clear during lectures and be more engaging.
hes already very good
Keep doing what you're doing.
give all kinds of practice probs, and more test prep
Explain in depth when questions are asked.
Sougata often got questions incorrect on the board leading to bad materials to learn from. Slides were posted inconsistently in blocks rather than right after class. Recorded lectures would be much more helpful as learning tools and it is known that other Calculus I classes have them available.
iclicker questions during the class
Some sections were rushed but that was due to technical difficulties in previous classes.
Post the post-lecture notes more quickly.
Not provide such tedious examples.

Comments
Improve visibility of slides, sometimes text was too small to read
More examples.
None.
This instructor has very little room for improvement but a couple of times the projector refused to work, so improving that would save some time.
Have more interesting slides.
assign us homework
Nothing, but if the technology people could make the microphones work better, that'd be excellent
Providing better answers to questions that deviate from answers that could be found almost verbatim from the book.
Nothing really it's pretty good.
learn how to use the technology in the classroom
Maybe go over simpler problems more then work your way to hard ones.
No improvement is needed.
Nothing, he was perfect at teaching.
Allow calculators on quiz/exams like at least a 4-function calculator.
He could do more clicker questions to check for our understanding.
maybe example more of the middle steps
n/a
Perhaps lighten the workload slightly leading up to the larger exams
Make the work more clear and explain stuff in a less complicated way
Fix the microphone
harder examples in class
N/A
Due to the nature of math education there isn't much more that you could do that Professor Dhar isn't already doing.
allowing us to have an electronic copy of the notes everyday
more clear directions on solving certain problems
n/a
Someone please teach this man how to use the Tech in the lecture hall cause I swear to god it has it out for him
Handwriting on the presentation could be a littler better
Nothing
Explain the topics more clearly.
He seems to already be a great teacher, I dont have anything to say for him to improve.
resolve technical issues before class
Make exams not just multiple choice because math needs partial credit
The Instructor was dedicated to helping students learn and to teaching the course adequately, but the way that the course is organized as a whole for UConn is not compatible with student learning at all. The amount of students per class is too large and does not allow a student to learn the material fully and adequately in order to succeed, nor is the discussion portion of the course promoting student learning or success.
Sharing the slides simultaneously during the lecture which allows for our own editing, very useful.
n/a
more examples, less talking
To take a breath and try not to rush through topics
Fix the sound in ITE C80
Fix his microphone
Make the problems on the board bigger and easier to see.
I would have liked more multiple choice practice questions because all the exam questions on the midterms are multiple choice.
I dont have any complaints.

Comments
The instructor goes over topics a bit fast, maybe they can slow down the pace a little or review a bit more each class?
Amazing job
Learn how to operate a microphone
better technology
Nothing, but the room's microphone never worked which wasted time.
Sometimes he moved too quickly when explaining a topic
better tech
Needs to do better with clarification.
Learn how to fix technology issues
Learn to work better with the mic.
n/a
Speak clearer
Get the mic to actually work.
DO something about the microphone
fix the microphone
Fix his microphone.
good enough
N/A
Instructor can do more assignments can help us understand knowledge more quickly
Nothing, great already
Have TA's lead more problems in Discussion
Fix his microphones.
Fix the microphone. Hard to hear in the back.
Speak more clearly, it is always very hard to understand him.
Nothing.
<ul style="list-style-type: none"> <li>– slower pace, get into more depth on topics</li> <li>– worksheets were extremely difficult and problems went into more depth than what was taught in class</li> <li>– have SI/ mentoring sessions— not just TA office hours, because sometimes that did not work out, the SI/ mentoring sessions would go over topics discussed in class, maybe SI instructor can relay information in a way that may click for some students when it didn't in lecture</li> </ul>
Nothing.
–
Could do a better job of going through the problems slower since it was a big lecture. He assumed that people knew what they were doing.
Learn how to work the technology in the classroom so the microphone feedback is not distracting from the material being taught
n/a
nothing really he is engaging and entertaining and keeps your attention.
Putting up the post class slides sooner. Sometimes the most up to date slides would take a long time to be posted.
be better
Sometimes I would try to look at the post-lecture slides a few days after class so maybe it would be helpful if he could upload the post-lecture notes right after class if they're already filled out. If you miss the answers to the example problems it's hard to understand if the slide is changed and then you can't go back so it would be helpful if the post-lecture notes were up before the next class.
He's awesome! Neater handwriting though. Slides are hard to read sometimes
N/a
N/A
The teaching style is good.
more examples

Comments
Focus on the key points of each chapter and try to simplify using easier ways of doing questions.
Be better with technology
Make slides bigger so people in the back can see
Have the microphone fixed in ITE C80

**Please write any comments you have about the course or course materials.**

Comments
Course was fair, textbook was not as useful as it should have been, and the Webassign was most beneficial to my learning.
n/a
A very well structured course that has helped my understanding of Calculus 1.
Great professor!
The weekly worksheets were very helpful and gave me a chance to try problems by myself outside of the class.
N/A
Even though I took the course in highschool, the class was challenging for me.
N/A
The course material is very good and prepares students well for quizzes/exams however I wish there was more optional material to practice.
This is my least favorite subject but the professor made it tolerable.
The overall course was challenging but many challenging examples were done during lecture and were useful for homework assignments and understanding concepts.
The course wasn't too hard because I took it in high school, but it would have been much more difficult if I didn't have prior knowledge on this course.
Well organized course and well defined expectations.
None
Well paced
Having both the WebAssigns and worksheets feels like a lot, it's good for practice but having due dates on them makes it more stressful, especially when they include stuff we don't really need for exams. Some WebAssigns go over the full chapter even when we skip over some parts, and it feels unreasonable for us to learn it ourselves when it's not necessary. Also, I get that it makes sense, but having only one attempt for each of the true and false questions makes it feel like a stressful game of flipping a coin and hoping you guessed right or you lose 10% of the grade. I don't know how to fix it, but it's very not fun.
Excellently run course, I was dreading taking it but I feel very satisfied with my knowledge in the course material.
Webassign does a poor job of teaching students material, it is just busy work. The worksheets are what taught me everything in this course combined with khan academy.
The course was challenging for people who are not mathematically minded.
I did not really use the Calculus book since the homework was all online.
none
Course materials like the text book were not utilized to its fullest extent.
The class is difficult.
I feel like this course is not textbook heavy at all. The book only serves the purpose of an alternative way to try to understand the material. Doing the practice problems are not worth it because exam style question are very similar to those on study guides.
Calculus exams should not be multiple choice, such a structure robs the student of any partial credit. The student may know the method but made a slight calculation error leading to no credit given.
Did not use textbook at all
Sometimes homework too much
It was interesting.
I enjoyed having Professor Dhar as my professor
good
Packets were very helpful

Comments
Dr. Dhar was an excellent instructor.
Please fix the microphone!!!
WebAssign didn't add anything to my learning and stressed me out, waste of money too.
Calc is very difficult since I didn't take precalc or anything In high school. I will probably retake the course just to make sure I understand it enough to pass Calc 2.
see prev.
No other comments.
really fast paced and textbooks shouldn't be required for students who aren't STEM majors because they were virtually unused unless for practice problems.
The book was generally not used at all. we should have only needed to use webassign. Im not sure if they come together, but if they dont then the book should not be required to purchase.
The course covers all bases, though the textbook wasn't really utilized— would be better for students who are just taking the course for their major to get the online code
Tests heavily weighted. Struggling and stressed in course do to test related issues, makes it hard to get a good grade despite an 8 or 9 on most quizzes and good homework grades
The course was very enjoyable.
they are helpful
I struggled with calc 1 to start but Professor Dhar and my ta Ryan helped me to make a strong comeback and do well in the class.
I like this professor
Online work was more difficult than the packets.
None
An online book would be helpful.
easy class but spend more time on the sections towards the end of the semester
n/a
n/a
did not need to use the textbook at all
Very good
great teacher
The fact the book was never used felt a bit odd, almost made the purchase feel pointless.
no comments, nothing too difficult or easy
webassign is annoying bc it is very expensive
The exams were much harder than the quizzes
Its fine
I am very satisfied with the teaching and presentation of the course materials!
N/A
Course materials never used
over all good
Assignments and expectations were straightforward.
Partial credit on exams
Would like more clicker questions and less expensive textbook
no
N/A
Too much calc 1 not enough Jojo.
Too much math, Not enough Jojo.
The midterms have not tested comprehension of the material, but they just throw the hardest problems at students and expect them to know how to do them. I get challenging the students is important, but it's frustrating when you KNOW how to do something but the exam has material never seen before, making them damn near impossible.
It was good.

Comments
This course was rigorous and I feel like I needed more practice although I studied a lot for exams
Pretty tough for me. I haven't taken Calc before. A lot of work.
It was hard for me, mainly because I would learn a new material every single time we meet for lecture, however, I'm proud of myself for getting the help I wanted and not waiting til last minute. But, I definitely need to improve on my quiz and exam taking!
I do not think the hard copy book is necessary. The lecture and powerpoint is good enough.
the professor can give some extra credits assignment for students.
It was an excellent class.
Sometimes the discussion classes felt behind the lecture vs in tandem with it.
good job
The book is not required. I never used it.
the course is very challenging and I did not enjoy taking it
N/A
Very good.
Nothing, solid course.
The material was presented to me in a different manner than high school.
The exams need to be longer than just 15 questions, or at least give partial credit.
Some of the material we covered was not relevant to the exams, so it seemed like a wasted class where we could've spent more time on the more difficult topics
I didn't use the book and it was not necessary to buy the book for \$100.
great
good
n/a
Why is the book a requirement, I never opened the book. Just make purchasing Webassign a requirement. (Unless its cheaper this way then go ahead)
I think math should be taught on a whiteboard instead of from a slide deck.
Professor Dhar could be better at explaining overarching concepts and applications of the material. Additionally, he cannot post in-class slides were he solves problems incorrectly.
Please make sure that the microphone is working properly instead of making a screeching noise all the time
Create more summary graphics and have them available to students capturing main ideas and details.
The online HW was very tedious and not very helpful
n/a
It was good.
Hard but a good class.
The course material was always organized and easy to find online.
make webassign easier.
We didn't use the textbook a lot, but otherwise everything was fair and helpful
The course was easy to follow and study for.
The homework was a good way to force me to practice the material which help me during my quizzes and exams.
Dr. Dhar is the boy.
None
A little fast pace, encourage students to go to the Q center if they need help.
I did not use the textbook at all. It did not explain topics as well as the professor.
great job
n/a
The organization of the math website with all of the worksheets was extremely helpful.
I took this course as an AP in high school and it made so much more sense then than it does in this class
Great course.

Comments
Webassign is the most useless piece of junk I have ever seen. It barely works, and the information in webassign is nothing like the actual problems that we do.
the microphone needs to be fixed is c80
NA
great course
Nothing
The course is as challenging as I expected.
I strongly dislike the fact that the tests were multiple choice.
The way that UConn has set up this course is not promoting student success or learning in anyway; the class sizes too large and does not allow the instructor to teach the material fully or in as much detail that is required for a course of this difficulty. The class sizes should be smaller so that way the instructor can teach each student at a higher quality level and so that each student can learn the material adequately in order to be successful. In my experience, I did not learn the material nearly as well as I need to.
The textbook is quite useless as we all learn from the lectures. Buying access for the WebAssign and the e-copy would probably be cheaper, greener and rather easier.
n/a
We assign was more difficult then it needed to be at times. Seemed like busy work.
none
I liked the course content and the pace of the course. I think it was at an appropriate pace and I had enough time to properly understand all the concepts in between the lectures.
No comment. I was happy with the class.
The course materials were fine.
Amazing
why are midterms multiple choice with no partial credit?!?!?!?
n/a
N/A
N/A
CENGAGE UNLIMITED IS A WASTE OF MONEY
The paper textbook was unnecessary
It's easy, don't over complicate it
WebAssign was a helpful tool.
The exams should be short answer, not multiple choice. Partial credit is really important in math
very good
It is a good course.
upload the answer sheet after the due date, it's may helpful
N/A
The calculus textbook is too heavy. I think it can be simplified.
I didn't open my textbook once and paid almost \$200 for it
A great view of fundamental calculus and an awesome exposition into the early mathematics required for success in a STEM field.
n/a
was fairly easy, however we learned some things that were never assessed on tests.
The course assignments are the same each week, and very well structured. Quizzes during discussion are always easier than the worksheets and web assigns, making those assignments great practice. A couple hours should still be dedicated to studying for the larger exams outside of class.
—
I like calculus but some of the information was very confusing, especially Delta/Epsilon for limits
n/a
N/A
dont like it

Comments
I never opened the textbook during the semester.
The slides and examples were good
The material of this course was fairly easy.
No comments.
good and interesting
We did not use too much of course material and the book.
N/a
Expanded on my calculus knowledge Was well taught

**For courses with laboratory and/or discussion sections: were the laboratory/discussion sections helpful to your learning?**

Comments
Yes.
Discussion was beneficial to my learning, but I wish the class was more planned/structured.
the discussion sections were helpful, we went more in depth and worked in groups.
The discussion was very helpful.
The discussions were helpful to answer questions that arose during practice
Yes
It was about the same I got in class. My TA was very nice but explained things confusingly.
N/A
The discussion didn't really help.
They helped with homework problems and gave us a chance to talk to other students for help.
The discussion sections were very helpful.
yes, the TA was very nice and helpful.
N/A
My discussion section was not very helpful
Yes, discussions help work on specific problems
I honestly wish the discussion was more focused on questions we have about the content, rather than another lecture where we hear them say the same stuff slightly differently. Sometimes what we learned felt like relearning stuff we knew, sometimes expanding on it, when we might have questions about something on the WebAssign stuff or the worksheet.
The discussion could be helpful at times to reinforce course materials.
Discussion was a waste of time and unhelpful
Yes, my TA was very good and helpful.
Yes, discussion was very helpful.
My TA did a great job with supplemental problems
none
They were helpful but things were also explained in a confusing matter
The discussion was very helpful since that is where a lot of practice problems were done and where personal questions were answered.
Yes they were very helpful for reinforcement
Yes.
N/A
I did not personally get much use out of going to the discussions.
Not really. I think making the lecture a bit longer is better than having a discussion section.
Yes
Yes my TA was very helpful and his explanations helped supplement lecture, sometimes even providing a better explanation than



Comments
lecture
Really helpful
It was not very helpful.
Yes
yes
Discussion was only helpful because of the packets
The discussion section was very helpful.
no
Yes
yes
No. Discussion session was a waste of time.
discussion was essential. Even though my TA was unprepared and lacked good teaching skills, it was much more in depth than lecture
Yes very much due to the right T.A.
kinda
The Tuesday morning classes were completely useless because there was no quiz and no homework assignments due so I felt it was unnecessary.
Not really
the discussion sections were extremely valuable!
Yes
They were helpful.
yes
They were very helpful because they reflected what was being taught in lecture.
of course
yes
N/A
None
The discussion sections were very helpful.
not really that help full
yes
n/a
discussion sections were extremely helpful, explained everything that we covered in lecture and answered all questions
Nope
kinda
N/A
Yes
My discussion class was very enjoyable and greatly contributed to my learning. Hyun Chul Jang was a great discussion leader.
Yes discussions were helpful to review but the discussion worksheets were a pain
Discussion is good
The discussion section was not helpful to my learning.
Discussion sections were not terribly helpful— reiterated material that for the most part had already been learned completely through sufficient instruction during lectures.
Discussion was fun. Ben was awesome.
no
Yes
Yes extremely useful
no

Comments
N/A
no.
They were helpful in certain situations, with limits mostly.
My TA was ineffective. He was always flustered and couldn't clearly display his thoughts.
Discussion was useful.
I liked my discussion TA since he was approachable after class. However, we never did many reviews during discussions.
Discussion wasn't too helpful. I think that was due to my TA
Yes, they were helpful if I needed help, they were there to help and guide me!
Not too much.
yes
yes.
They were helpful.
yes but ta is sometimes forgetful
the discussion class was very helpful to me because it allowed me to practice more and better prepare me on the quizzes/tests
Yes
Yes.
Yes, we got to practice even more questions which I like.
Kind of. We should do review of the material.
I never opened the textbook.
The discussion was useless
mostly
very helpful
not really
Yes the discussion sections were helpful.
not really helpful
The honors discussion work was hard and not engaging/interesting and I regret doing it so much.
kinda
Yes, they provide a time for asking questions and explanation.
The discussion sections were very helpful.
Yes they were helpful
YES
Some of the Honors work did not feel as related to the rest of what we were learning as other days.
The discussion section was very helpful. I liked how it was twice a week, so that even on weeks with exams we still had time to ask questions.
n/a
Discussion section was helpful to learning.
Yes.
Yes.
The discussion sections were very helpful because it allowed my peers and I to ask questions and receive more detailed explanations suited for our needs.
yes
The discussions were great. They really helped when I was confused on things
Discussion section was unhelpful
The discussion section was very helpful to learn material.
yes
I liked how my TA went over some of the more challenging homework questions. The weekly quizzes in discussion were also a good way to force me to study the material. Other than that my TA reviewed the material we learned in class. This was helpful to

Comments
some of my classmates but since I already understood the material I found it boring. So I just used the time to do homework.
Discussion section was helpful.
Yes, my TA was very helpful.
Yes, the TA was very helpful.
Discussion was NOT helpful at all
The discussions were very helpful because I got to ask all of my questions about the worksheets during them.
The discussion sections were not very useful
T
Yes, more room for peer to peer discussion
No but the worksheets we got in discussion were
No they were not helpful
they weren't that helpful to me
Yes, the discussion was helpful
No
NA
The discussion sections are very useful review and they made me understand the material even more
Discussions were helpful
Yes
Discussion was not helpful for my learning which I think also has had an impact on my grade. It difficult to understand the TA due to his language so I try my best to learn.
yes
Yes my TA was relatively helpful.
The discussion portion was not helpful to me. During the discussion portion my section had independent study for the weekly worksheets given, in order for students to do well given the large lecture class size, the discussion portion should be for discussion of the material and more detailed learning that was not provided during the lecture portion.
They were more than helpful, honestly one of the best experiences I've ever had.
yes
yes
I used my discussion time to complete homework, but I didn't learn much in discussion
Yes they were very helpful
The discussions were extremely helpful and let me review the material every day between classes.
The discussion section was very helpful to my learning because I was able to ask questions and reinforce my understanding of the concepts that I learned in lecture.
NA
Yes, they were very helpful in reviewing what we did in class.
yuh
yes
yes
discussions were helpful they went over unclear material.
Very helpful
The discussion was very helpful
Yes
No. TA just wrote problems on the board and didn't help us or answer our questions ever.
Discussion was helpful
yes
Yes.
yes

Comments
My TA Benjamin is very friendly and helpful. He often explained to me problems that I could not, which made me understand calculus very clearly.
No
Yes, the TA was extremely knowledgeable and helpful. I skipped most lectures due to the ease of the Discussion section's ability to enhance my comprehension.
The discussion was extremely crucial to my success because that's when we took the exams and quizzes.
Not really
Yes.
discussion sections not helpful in my opinion, as many times we just sat there or ta did not answer topics clearly— seemed confused on topics as well
The discussion section is helpful, the TAs are very useful in going over specific problems.
—
Not really, if I needed help then I would consult my online sources, however having a TA to ask questions was helpful.
yes super helpful my TA ryan schroeder was extremely helpful and useful.
N/A
nope
Yes the discussion course was very helpful because it was easier to ask specific questions.
yes
Discussion section was useless. TA did not teach at all. Most students worked on other class work during discussion time.
n/a
The discussion sections were very helpful in assisting in my comprehension of the course.
No labs but, discussions were good.
The discussion section was rather not that helpful.
Yes
The discussion was helpful in reviewing and practicing for exams