



Instructor Course Feedback for MATH 3220-002 Fndns Of Analysis II Spring 2024 (Timothy Tribone)

Project Title: **Student Course Feedback**

Courses Audience: **35**
Responses Received: **29**
Response Ratio: **82.9%**

Report Comments

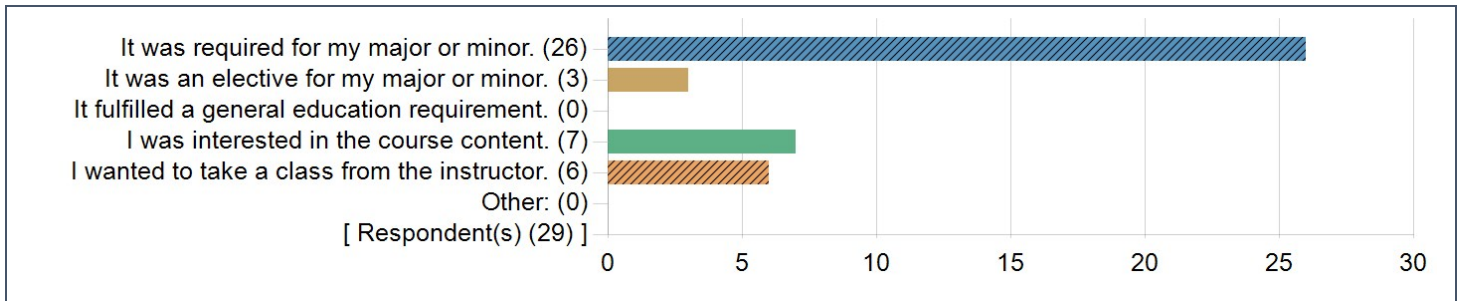
This is a standardized Student Course Feedback report approved by the Senate Advisory Committee on Student Course Feedback (SACSCF).

Visit ctle.utah.edu/scf/reports/instructor for help with this report.

Creation Date: **Monday, June 17, 2024**

Student Demographics

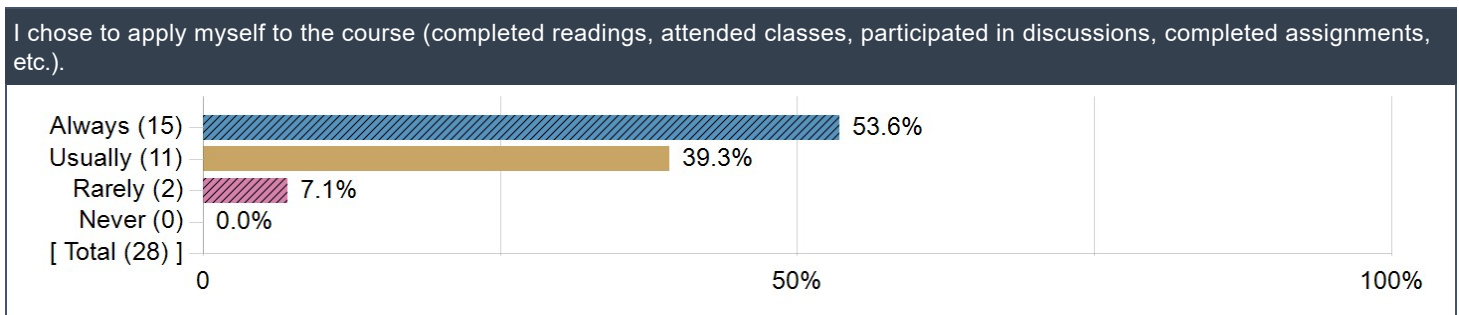
Why did you enroll in this course?



Please explain:

Comments
I'm an Applied Math Major and had to take this class
This class is required for the Math major (as far as I'm aware), and I found that Foundations of Analysis 1 was a very interesting class. The professor is also an incredibly engaging and helpful person, who offers a lot of assistance in and out of class. His enthusiasm for the subject makes it a lot easier to learn the material.
I needed an elective and I like Prof. Tribone
I am required to take this class for my major
Applied Math Major
Had to take this course and pass it in order to complete my major.
Required as part of Math major
I am going for a Math Minor and this course was required for the minor.

I chose to apply myself to the course (completed readings, attended classes, participated in discussions, completed assignments, etc.).

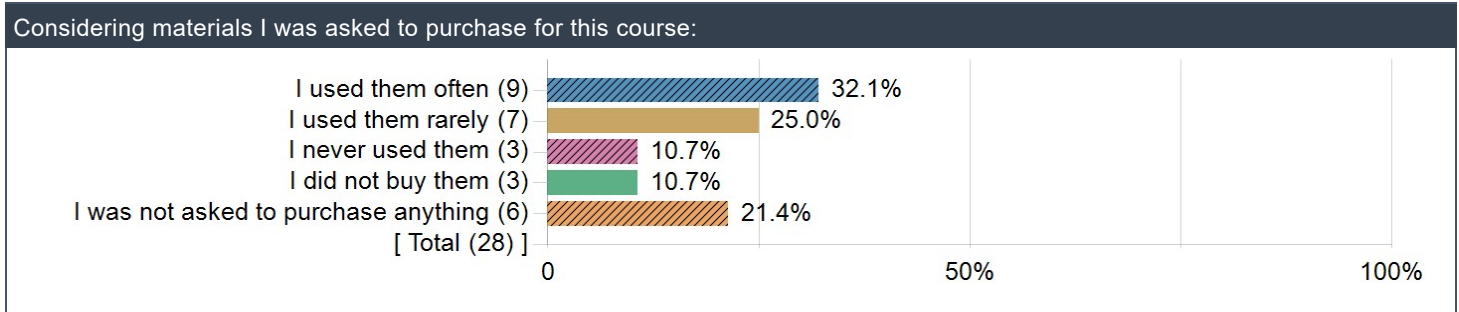


Please explain:

Comments
I always put full effort to try and get the most out of my learning and classes.
I had a number of absences this semester due to health and exhaustion.
I attended all the classes, did all of the homework, didn't miss any quizzes also. But, I don't really read the book.
I did not attend class a lot but I did most of the work and knew much of the material
I don't really participate in class by asking questions, but everything else I do.
Always attended class, completed assignments, attended office hours.
I attended every lecture and made sure to finish all my assignments.
Completed all assignments for the course and attended most lectures.

Course Materials

Considering materials I was asked to purchase for this course:

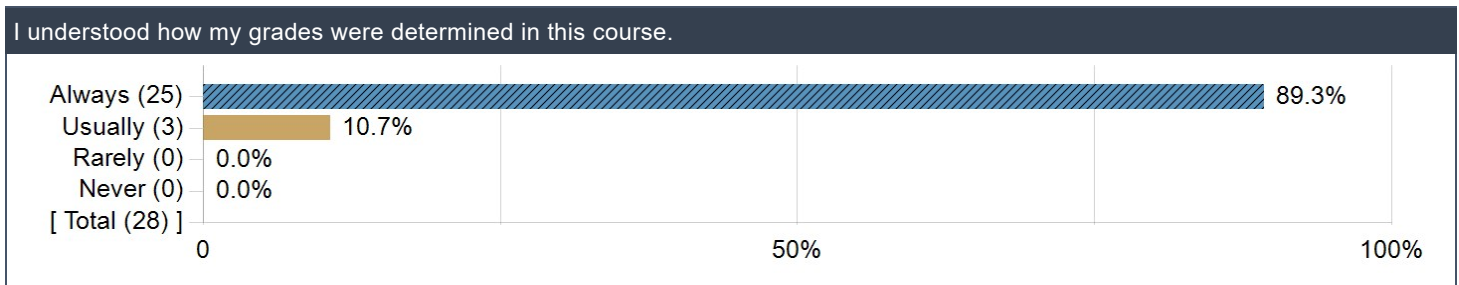


Please explain:

Comments
I often used the textbook as supplemental reading for topics that I found myself struggling to understand (when I wasn't in a position to get assistance from the professor)
I only use the textbook only if I'm fully stuck on a homework
I was not asked to purchase anything, but I did buy the textbook which was used for both Foundations 1 and 2, and it was quite useful to follow along during lectures.
I found an online pdf for the textbook so I didn't need to buy it.
The previous course (Foundations of Analysis I) had us purchase the required textbook in order to do homework, but this class didn't use it for homework so I never used it.
I did not even really need to use the book as most problems and ideas came from lecture.
The lectures were more than enough for me to do the HW and study for exams.

Grades

I understood how my grades were determined in this course.

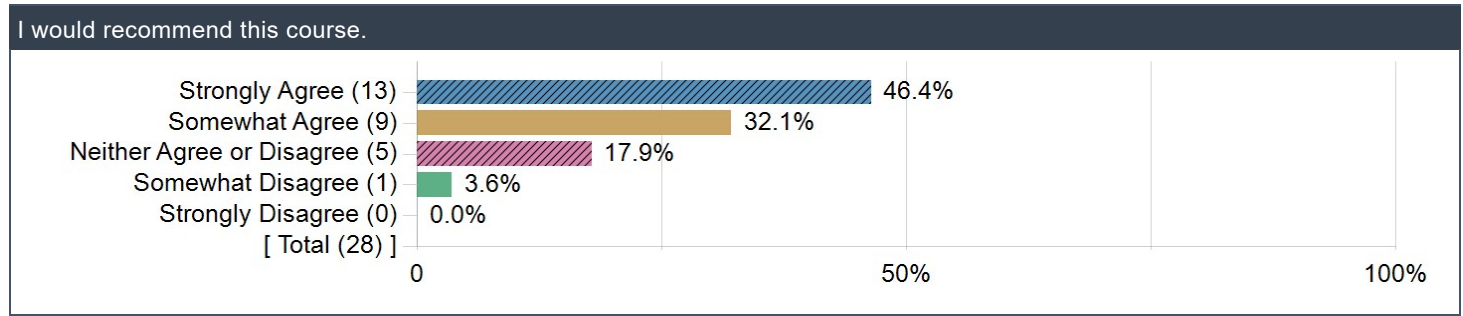


Please explain:

Comments
The syllabus is very well designed.
The syllabus has everything in detail, and also the professor explain it at the beginning of the semester
This class had a very clear grading rubric and was easy to understand
The instructor and syllabus made it super clear on how my grades would be determined.
Grades were transparent in syllabus

Recommend Course & Instructor

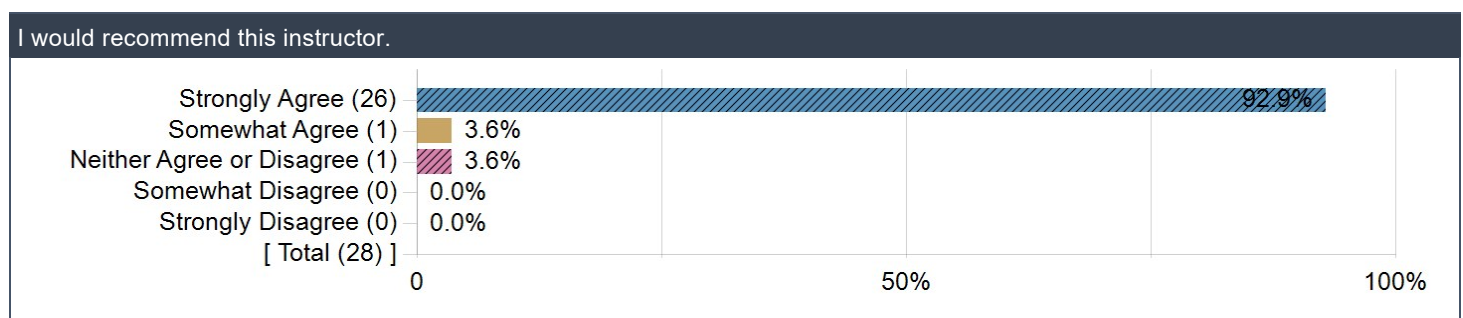
I would recommend this course.



Please explain:

Comments
Even though I don't think foundations 2 is going to be a much needed path for my career, it teaches you a lot of life and profession skills that I will definitely need to use in other classes and fields.
The class has what I would consider to be more interesting content than Foundations 1, and can give some very valuable analysis skills.
If you like 3210, and want to know more about the "why" aspect and a deeper understanding of calculus, then go ahead and take this class
Foundations 2 exists in a strange intersection between Topology, Linear Algebra, and multivariate calculus, but I quite enjoyed the content overall. It also made more intuitive sense to me than many of the proofs from Foundations 1 (it also felt substantially more applicable to physics, which I appreciated as a double major).
I would recommend this course so long as Tim is the teacher.
There are a lot of complicated topics that are covered in this course. Understanding math analysis can be pretty difficult, but when you eventually understand the topics that are taught in the course, it definitely makes you look at math at a whole new perspective that makes it pretty fun occasionally. But I don't really see myself using the skills that are taught in this class in a career after I graduate.
With everything you learn in this course you understand how real analysis can look rather elegant rather than arbitrary.
I'm not super into proofs, so it's not my favorite class. It's not bad, but for someone who doesn't have to take it I wouldn't recommend it.

I would recommend this instructor.

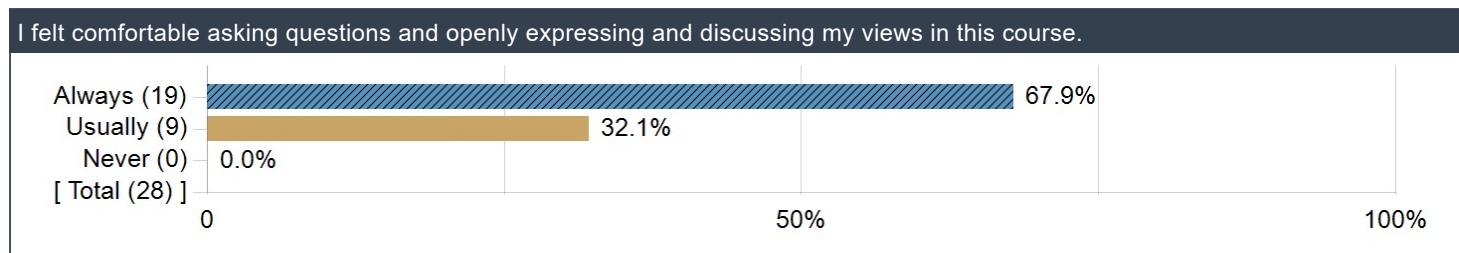


Please explain:

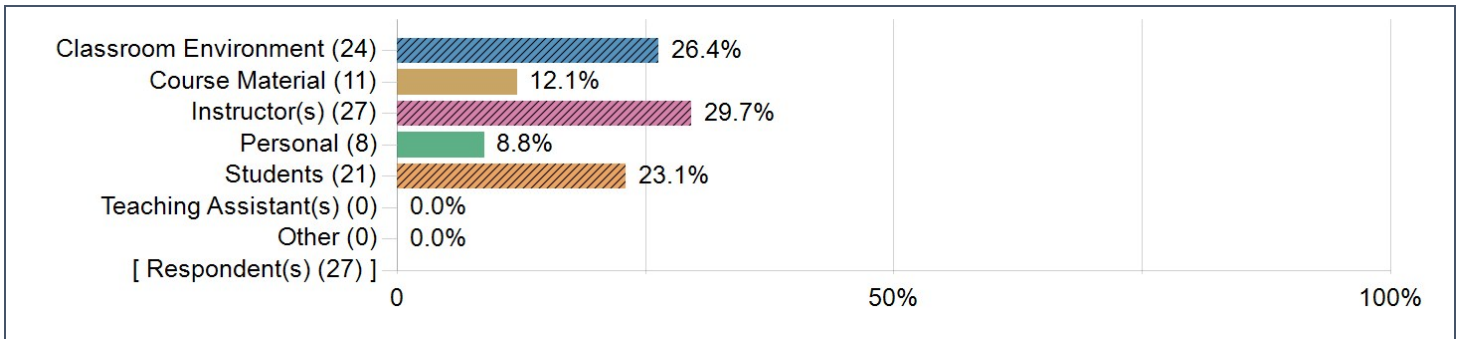
Comments
Professor Tribone is one of the best Math instructors I've really ever had. His course is very well structured and he is always very willing to help. Whenever I would go to his office hours he would help me understand the material in great detail. He is also very fair in his grading scheme. Although not easy, if you put in the time and effort to pay attention in lecture, do all the course work with understanding, and ask questions when you have them you will succeed in his class. I was very lucky to have him as a prof.
Does a great job of explaining the concepts, seems to like teaching undergrads which is nice because a lot of other math professors don't seem super psyched about it.
The professor is a super helpful guy who will go the extra mile to help explain concepts and proofs that you struggle with. I've attended his help hours only a few times due to schedule conflicts, but every time I've walked away from them with my questions answered and then some. He treats the students with respect and does an excellent job in the lecturing environment.
He is a great professor; truly passionate about what he teaches and wants success and understanding for every student. He is also great at detailed explanations for questions that are quite difficult to conceptualize mid lecture, the best teacher I have had in undergrad.
One of the best professor I got in u of u. Really patient in explaining, answers questions clearly, explains all the topics systematically, encourage participation of the class (to ask question and all). I really like him. Grading is also quite lenient, which is great in this class since writing "proofs" has a lot of variables.
Not to stray into hyperbole, but Dr. Tribone is the best math professor (and one of the best professors overall) I have thus far taken a class from at the U. His lectures are clear and comprehensive, and he is able to answer pretty much every question from a student on the spot (including some of my own very tangential inquiries). I highly recommend any student take a class from him if they can.
If there is anyone you should take this course from, it is Tim. He is always open for questions, no matter its obscurity. Tim's ability to convey the information is impeccable.
Tim was very friendly and always welcoming to questions. I would highly recommend taking a class with Tim as your professor.
Great instructor. Supports his students. Always willing to help. Gives clear instruction. Prepares you well for quizzes and tests.
The instructor is great on making sure you truly understand the material in this course. He is very passionate about math and is super dedicated on helping students learn as much as they can. But sometimes he explains things that are a little to advance for someone like me to truly follow. But he is always willing to help students outside of the classroom and offer a lot of help in office hours which is always great. Overall, if he could slow down during lecture and take his time on the really important stuff that we need to know, that probably would've been better. I felt like a lot of the lectures had a lot of fluff that wasn't really applied in the homework and tests, so if he could just get to the point of what we need to know, I think that would've been a better experience for me.
The instructor was fair and answered questions with enthusiasm and serious consideration.
Professor Tribone is great. This is a difficult class and he makes it understandable. He is clearly very knowledgeable and is able to answer random questions that come up in class. I usually leave lectures feeling like I at least partially understand the material, which is rare in my other math classes. He allows for group discussions and class input which helps everyone learn. He is also super helpful and patient in office hours.
After not a great experience and struggling with Foundations 1, I can say that Tribone is a great instructor for this course. Great lectures and explanation of topics.

Asking Questions and Discussing Views

I felt comfortable asking questions and openly expressing and discussing my views in this course.



Which of these contributed to your answer?

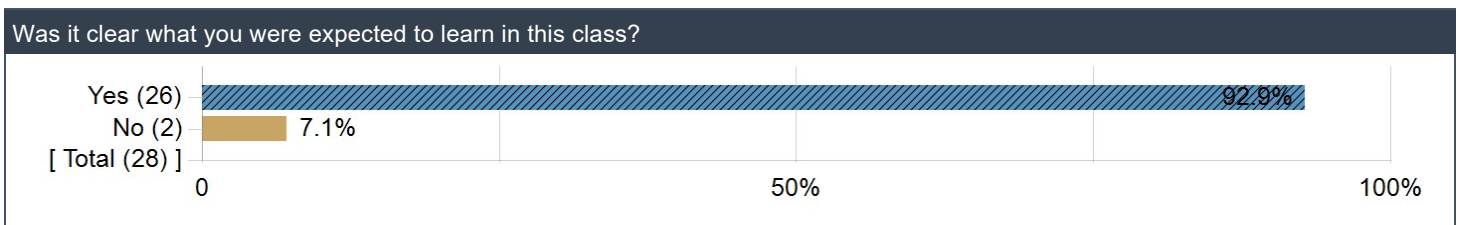


Please explain:

Comments
The classroom environment was very open, as the professor would frequently make time to stop and answer any questions that would come up. The students taking the class were all very friendly and most of us are in the same boat in regards to backgrounds, which helped with making some lasting relationships for the course's duration, and hopefully after it concludes.
If you're confused, just ask. The professor (Tim) would definitely answer your questions. And if he didn't know the answer, then he would tell the whole class that he didn't know and fix it after class. He would also sometimes ask the student if they can help.
The environment of this class was not intimidating at all. I met some new friends that have been awesome to work with.
While the teacher is a great person and is always open to answer questions, I personally felt a little intimidated to ask questions because of the super advanced stuff we had to learn because I never wanted to be seen as someone that has a hard time paying attention to the lecture because of how fast paced it would feel. I felt like if I asked a question, it would slow down the class. What I mean by that is it felt like the instructor would make it seem like there would be a lot of material to cover on certain days where asking questions would have him not get to where he wanted to be in terms of content he would want to cover on that day. I also felt like a lot of other students had a better understanding in the class than I did, so asking a question would make me appear I'm behind which I would've felt embarrassed about.
The classroom environment was very welcoming to asking questions and learning in general.

Learning Objectives

Was it clear what you were expected to learn in this class?



Please explain:

Comments
The Syllabus and HW were clearly outline.
About calculus in higher dimensions, at least this is what I think this class is about.
Tim made sure that we knew the required topics.
The instructor maintained a very organized structure, so it was usually clear on what was expected of us to learn every day. The homework's were also really great for practicing on what we were learning in the class.
What was to be learned was gone over at the beginning of the course and we also touched base later on considering how far we have come and how far we would get into the material.
Professor Tribone is good at letting us know what we are expected to understand from each section.

Additional Comments

What does this instructor do to help you learn?

Comments
Have a great lesson plan and thoughtful lectures. Office hours were very insightful and helped with the learning process.
Timothy Tribone is so responsible for teaching, he try to convey the difficult concepts to us in simple ways.
He has a lot of different times for office hours where he can help with different concepts. Also, the way he breaks down proofs with pictures and recaps important ideas halfway through a proof is very helpful. True/false quizzes at the beginning of class help clarify potentially confusing parts of the material.
Has very helpful office hours, and is passionate about the subject which makes it easier to be reciprocally passionate about learning. If you're having issues with the material, he'll dedicate the time to help you understand.
Always open to questions
He has plenty of opportunity for office hours, he is always open to questions and open minded with different ideas in proof solving, and he encourages understanding and conceptualizing rather than regurgitating theorems.
He is always willing to answer questions and consider student input in class, and is always willing to recognize any mistakes.
He explains things as if its our first time learning them, and not as if we were PhD holders who have studied the subject for the past 40 years.
All of his explanations are helpful (although sometimes I didn't pay attention), homeworks are helpful for the quizzes and exam, we got 3 office hours, and usually would discuss the homework problems with everyone who was there.
Give clear outlines of material
I thought the way quizzes were handled was very useful for preparing me for exams. The group work component allowed us to resolve questions amongst ourselves (and ask Tim clarifying questions) thus lowering the stress of taking the quizzes themselves. Which in turn were good references/practice for the exam.
When introducing new material he is consistent in reminding us of previous results of theorems, and previous topics of different classes which relate to what we are proving. His methods reinforced what was taught in previous courses, and enlightened me to the true reason formulae yield what they do.
Tim hosts office hours as well as has a discord server to talk with one another.
Hosts office hours. Group work before quizzes.
He is super accessible if you ever need to talk to him regarding help in the course. He never makes you feel ashamed whenever you ask questions. He is super nice and does a great job on helping students succeed in the class. He truly cares about what students are learning in the class, which makes for a great professor.
The instructor's homework solutions were invaluable in learning from mistakes in order to fully grasp ideas that would otherwise have slipped through my fingers.
Encourages us to ask questions, holds multiple office hours, is easily reachable
office hours and explain questions after class
He encourages class participation and feedback. He's also really helpful during office hours and willing to explain concepts to us. He's also super patient and doesn't rush through the material in class. Instead, he will pause and make sure we are all on the same page before continuing. The class discord was also super useful. It made Professor Tribone super accessible if we had questions, and we could help each other by posting class notes and questions.
I feel like his deep understanding of what is on the HW is noticed by me. I have had math courses where the instructor was not involved with the creation of the HW, and I just feel like he knows what we are doing and how to help.

What could this instructor do to improve or increase learning opportunities in this class?

Comments
One or two times the homework problems stumped completely everyone, including the Professor, so I'd say just check the homework problems before they were assigned.
It would better if he offer us more sample exams for exams.
Potentially offer extra optional practice problems? The homework has only a few problems (which makes sense because each problem takes a while) but having some extra optional problems could be helpful, especially when it comes to studying for exams.
I have a bit of a strange schedule so my opinion will be an outlier, but a wider range of office hours (not necessarily more, just at different times so students with conflicts can attend other hours) would be nice.
More homework adjacent examples in class
I think the current set up is nice, it has worked and helped me understand analysis much better.
Honestly, I think everything in this class is great. I mean I wish one of the quizzes would be dropped but that's just hopeful thinking since I think the grading is fair.
Honestly, Tim was a fantastic teacher that was challenging yet fair. He really turned a very difficult class into a reasonable one.
Offering sample exams prior to midterm for practice
Can't think of anything.
Maybe clarify what the learning objectives are everyday in class, as I will admit that there were some instances of me being a little confused on what exactly we were learning in some lectures. I also feel like slowing down and having more concise lectures would've been more helpful, along with more examples and practice problems to do in class, as sometimes the class would feel quite rushed.
More examples in class similar to quizzes would help to better prepare students for examination.
think more carefully about HW questions before office hours to save time.
Practice exams could be helpful for the types of problems that we might see. It's not necessary, but it was more difficult to study for exams without sample problems. The class review days were helpful though.

Is there anything else you would like this instructor to know?

Comments
It was a fantastic class and I'm very grateful I got to take it from you.
You are so dedicated to teaching, I can feel your passion of it, thanks for your teaching in this semester.
Great class!
You're a great professor, and thanks for making the subject so interesting
In my opinion, attendance quizzes should always give you some credit if you are there regardless of if you are right or not.
Thank you so much, you are one of the best professors I got in U of U. I wish in the future I can take another class with you, although I don't know if I'll get another opportunity again. I'm sorry if we ever got you annoyed. If we ever meet outside of class, I would love to chat with you. I'm not that smart in this class, so I don't know what kind of things we could talk about but, it is great to have met you as my professor for this class. I wish you the best for your future.
You were an awesome teacher, thank you!
G.O.A.T.
One of my favorite teachers.
I would've also liked it if he would go over on how to do some problems more often. Usually he will invite students to try to do certain problems on their own and will try not to intervene to say if they are right or wrong. I understand that this allows the student to truly test if they are learning the material correctly and challenge them, but when they try it on their own and don't know if it is right, it might affect their performance on a test.
no
I am very happy with this course, however slightly disappointed we did not get farther into the content. This is of no fault of the instructor, as I've heard in the past it's usually this way every year, I'm just wondering if it would be possible in future sections of this course.
I guess you may teach faster to cover ch10 if you will be teaching 3220 again
At first, I was not a fan of the quizzes at the beginning of each class because I found them stressful. However, as the semester has gone on I've come to appreciate them because they are a good check of our understanding before we move on to more material. I also think it is good that we are allowed to work together on them because that often helps me better understand concepts.

