### Student Comments

**What are the strengths and weaknesses of the instructor?**

Very prepared for class but not very effective in the online format. He clicked around through many different slides so that it was VERY difficult to take notes. I would have preferred that he used some kind of whiteboard software and wrote things out so that we could follow along rather than having them already written out. Having them already written out doesn't help students at all! I can't follow along with math if I am not seeing it being done in real time because often I don't know if I understand all of the steps until I am doing it myself.

Dr. Hu was a great professor. He did go a little fast for my pace and I would just fall behind taking notes sometimes. That being said, He provides excellent notes for each section and studying those prepared me very very well for each exam. He also relayed information well about what topics would be needed for each exam. Personally, I stopped attending lectures after the first exam because the lectures were just hard for me to keep up with and I got very bored of them very quickly. But I would go back and use the notes that he provided in class and it helped a lot. I have studied a lot but Dr. Hu helped teach me well. I received A's on every exam so I don't have too much to complain about. :)

The instructor clearly knows what he is talking about, and I think that is his biggest strength. He is able to elaborate on the written notes in a way that makes the material more understandable and easier to learn.

The lectures are so fast that it's difficult to keep up. I've resorted to watching the recorded lectures posted on canvas so I have the ability to pause. I appreciate that he goes through so many examples and explains everything in depth, but it also always felt like we were ahead of schedule, so maybe slowing down a little could be helpful.

It's really hard to follow along with lectures when the instructor writes everything down as he goes.

Him and the whole differential equations group as a whole were very helpful when I became quarantined due to covid-19.

He is enthusiastic, but didn't connect with me. I had to watch a lot of Youtube videos.

He knows what he's talking about, but I have a pretty hard time focusing in his lectures. I like that he writes out examples, but I really wish there were slides to go along with the class, instead
of just his handwritten notes, that covered the concepts of the unit.

Well organized and excited to teach. (Strength) Very hard to understand what he is writing or saying. (Weakness)

N/A

He is very knowledgeable in the subject, just has a hard time conveying all of the knowledge without moving too quickly

What suggestions do you have for improving the quality of instruction?

DO THE PROBLEMS DURING CLASS NOT AHEAD OF TIME SO THAT WE CAN FOLLOW ALONG ALL OF THE STEPS WITH YOU. It's nothing personal I'm sure you're g but I couldn't take notes at all.

Posting the lectures from the current semester, not the previous semester. I noticed on a large portion of the posted lectures, the dates were from spring 2020.

Creating slides before hand.

Keep at it and with time I think it will improve.

Please make slides that explain the base concepts, but continue to write out full examples from previous tests.

More organized slides/notes for students to follow.

N/A

I have no suggestions as the time limit of the class lecture is fixed

What are the strengths and weaknesses of the course?

I think the biggest strength of the course is the readily available tests from previous semesters that the instructors encourage the students to use. It is really helpful to be able to look at what was tested in past semesters.

It has old test readily available to look at before exams which is helpful.

The course itself is probably fine for people that highly motivated to excel at math. If I paid attention to every lecture and used MML to actually practice (beyond the assigned homework), I would easily have an A in this course. The style of the course (and most math classes) is just a struggle for me, personally. I would say the strength is that the material is there, but the weakness is that you have to already be motivated enough to pursue it.

Content is relatively easy. (Strength) Homework is very different from tests. (Weakness)

N/A

N/A

What suggestions do you have for course improvement?

MY MATH LAB SUCKS!! I would prefer written homework that are more similar to the tests. Some of the homework assignments we had seemed completely over the top of what we were learning. Along with that, but some of the answers get wayyyyyy too long to type into my math lab and if you enter it correctly, My Math Lab still counts it wrong sometimes. Its just annoying. Homework that
was written and more based off of in class examples would be much more beneficial than randomly generated questions in My Math Lab.

I think that the homework needs to be more tailored to the class. The homework that we completed this semester didn't advance my learning and at times made me more confused. I also think that the third test shouldn't cover so much material. The third test shouldn't contain so much material. There was a lot of time between test two and three, which I think was unnecessary. The other two tests could've been spaced differently, which would have made the third test easier to study for.

I hope we go back to in class lectures.

I wish there were more of the real-world examples or word problems that would make more sense. I personally felt like I learned a lot more when talked about the related-rate style problems, but when it was just abstract rules with no immediate physical application, I felt lost. I know that this is mostly a personal issue, but this is a course that's required for engineers so I'm sure I'm not the only one in this position.

Assign homework that is more applicable to test content.

N/A

N/A