

Evaluation Administration

Instructor: **Hu, Wenqing** Title: **Elem Differen Equations**
 Section(s): **MATH 3304 1E** Term: **FS2016**

Number Responding: **22** Number Enrolled: **38** Percent Responding: **57.89%** Effectiveness: **3.54**

Student Comments

What are the strengths and weaknesses of the instructor?
Did an excellent job communicating the course material as well as preparing us for the exams. He was very well organized and cared about our understanding.
Keep it up, he taught everything very well. I never felt like he was wasting time. It was always to the point and efficient.
This instructor showed concern for my success in the class, first I've really seen since I've taken math courses here. He was understanding when I had personal conflict affect my grades and allowed me to get back track. Hu ensures to cover relevant material for review sessions and uses even old exam questions to help with understanding.
Cared about helping the students
One of Dr. Hu's strengths is that he is always very prepared for class. His lecture notes are always available and that's really awesome. His lecture notes are fantastic and he covers lots of examples which is amazing. One weakness is that he can be a bit repetitive covering examples but this isn't that bad of a thing.
He taught it great. Math is my weak point and I can get an A but will probably get a b. He prepped us for the tests great. His English is great except for the word sheet. He needs to fix that one
Strengths- He is always willing to answer questions during class. His test reviews are very helpful and definitely helped me feel prepared for the tests. Weakness- Sometimes has a tendency to skip over steps while working out problems.
Slowing down in lecture would have been beneficial, although I aware that there was a lot to get through.
Instructor was always well prepared for class. No weaknesses.
Dr. Wenqing made a very tough course manageable. His footnotes and recommended additional exercises really helped me to do well in the class.
Dr. Hu is always well-prepared for class. He always has examples and notes available for students. He is always available outside of class and is very knowledgable and passionate about mathematics (probability in particular). Lastly, Dr. Hu is GREAT about hosting office hours and answering questions over e-mail. 10/10
Will accommodate/explain anything that is asked. Only teaches what is needed and gives good shortcuts on problems.
Dr. Hu is a phenomenal teacher. This is my first semester here at S&T and his teaching in this class has made me excited to continue my studies here. I have always loved mathematics but I was apprehensive about the difficulty of taking a course like Differential Equations at a school like S&T. However, I have performed better than even I anticipated (though I planned to give the class my utmost effort) and I believe that this is due, in great part, to Dr. Hu. He explains things thoroughly and succinctly; he cares about the success of his students; he is enthusiastic about the course material;

and he is excellent at explaining concepts in a variety of different ways if one particular way does not make sense to you. I would recommend Dr. Hu to anyone who wants or needs to take Differential Equations. Thank you for making Differential Equations my favorite course this semester, Dr. Hu!

Strengths - Very enthusiastic professor, great at teaching. Wenqing usually gives us a metaphor to describe different concepts- I really enjoyed these. Weakness - No weakness. Sometimes Wenqing pronounces some words funny but still speaks English well.

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

Dr. Hu did an excellent job.

I thought he was good

No real suggestions except maybe cut class short when we've covered all the material and examples.

Pronounce sheet correctly

The instructor jumps between two different set of notes too often, it is hard to keep up sometimes.

Slow down while working out example problems and show how it is done step by step (at least show the process step by step for the first example in the lecture, and then it can be sped up for additional examples).

Going over some of the problems in the homework assignments would have been helpful.

The presentation of more examples and questions in relation to testable material would be beneficial.

Dr. Wenqing should make sure his microphone doesn't give unnecessary feedback.

Dr. Hu was great. I do suggest that he not project his lecture notes on the board to just copy them back down with a marker. It is a bit monotonous.

Things were a lot better for me once Wenqing got the new microphone; the old one made a lot of popping noises and was a little distracting. There are some times when Wenqing spends alot of time proving a theorem, and it becomes hard to see the purpose of what he is doing until the very end. This may just be part of the course however, as it is mentally challenging information.

What are the strengths and weaknesses of the course?

The instructor did not have the authority to vary the schedule at all. He also did not have control on what was tested. I think this is a shortcoming as the instructor is has a doctorate of Mathematics and is qualified to teach the course on his own.

I used a file for homework, so I didn't really learn from it.

One strength is that it teaches you to be very analytical and it informs you how to approach differential equations. One weakness is that I don't how it is applicable. We really only covered tank problems and some spring examples. I wish we had more real life example.

I don't see how I'll use it in real life

Strengths- The tests this year have seemed to be a fair judge of how well students understand the material. They have been self explanatory and there have not been test questions of unfair difficulty. Weaknesses- The homework questions are not really beneficial when studying for tests.

Course seems to lack application to engineering majors and instead focuses upon theory.

Tough course with rewarding material and very straight forward grading system.

The course is great and clearly has an organized coordinator. It does seem, however, like there is a disconnect between professors. (not a ton of communication between coordinator/professors?)

Great course, very interesting form of mathematics. I overall enjoyed Differential Equations. A weakness of the course may be that we go through a lot of information very quickly, and sometimes it is hard to grasp everything.

What suggestions do you have for course improvement?

Allow the instructor more autonomy.

Update assignments rather than using the same as previous semesters

More real life examples covered in the text.

None

The homework should be more similar to test problems and it should test the information that we are expected to know.

Relation of course material to engineering principles that use Differential Equations may help to garner interest in subject material.

Course is where it needs to be at this time.

Post the homework problems, not numbers, online. The book is not very helpful, when compared to lecture. Wish I didn't have to purchase it.

A good way for course improvement would be to have online homework (as is done for Calc. I, II, and III). Online homework allows for us to have instant feedback on our assignments.

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