Course Evaluation 4326

I believe the most effective part of this course was:

I really like the style of this course, I have never seen it before. Everytime I’m able to prove a theorem or getting close to prove it, I feel like I really understand a particular topic.

To prove theorems and problems by myself.

The Moore method

Struggling to prove something which I really know that it is true

The open effort for problems and the ability to learn at your own pace

Solving the problems on our own. It gives such a great sense of accomplishment.

To improve this course in future semesters, the professor should:

I believe it would help if you spend, say a week, of teaching the definitions and make everything clear within a topic (like continuity, derivatives), before letting us run free proving the theorems. This is where I struggle. Many times I misread the definitions and spent a lot of time doing something wrong.

Show some structures of proof of the theorems.

Have more students in the class so we have less of a chance to get stuck

Discuss the definition more elaborately, if possible, writing every possible detail of definition, i.e. breakdown of every part of definition and accompanied examples, figures, notes with it. I think it would be better to have a separate lecture note there.

Focus on the punctual more. Still feel like I can do more to write a better proof.

Perhaps ask students to strive for so many problems a semester. Maybe have a minimum number of problems as a goal.

Talking to another student thinking about take Ted’s class, I would say:

I would tell prospective students of this class to be prepared to feel disappointed and to also feel proud. Disappointed when they could work so hard on a theorem/problem and frustrated that they’re not getting it right. Proud that they’ll feel more mathematically matured once they get something right on their own.

If someone doesn’t have any time constraints, if he wants to be analyst then he/she should take the class.
Try to prove as many things as you can.

Do take it and work hard.

Yes, he’s the only teacher you’ll want to take again and again.

Take his classes! He is an awesome teacher who genuinely wants to you learn.

I would like the professor to know that:

I would like the professor to know that he’s the best math professor. I have taken Analysis at another school and I barely understood continuity there. I’ve gotten kinda busy lately, or else I would have done more.

Given my background is not mathematics, I believe that I would do better if I am given some more flexibility showing some sort of solution of the given problems.

I do like the style of the class but this semester I have had to look after my grandmother who has breast cancer and my grandfather who broke his elbow into 12 different pieces.

You are awesome.

I’m sorry we didn’t prove everything, but I’m sure we will work hard and solve harder proofs.

He is a great teacher. It would be nice to have a number of problems that we should set as our goal. But otherwise, awesome teacher. Needs to teach more classes though.