

## Profile

Subunit:

Name of the instructor: Name of the course: (Name of the survey) M.J. ANDREWS 17S: MATH 131A LEC 1: ANALYSIS

MATH

Values used in the profile line: Mean



## **Comments Report**

2. Comments:

- <sup>2.1</sup> Please use the space provided for any comments you wish to make which are pertinent to the educational process. These may include all aspects of the course: teaching, examinations, grading, textbook, etc.
- Andrew is a perfect professor.
- Best math professor I've ever had at this school! Always willing to help the students, and has a superb way of teaching. This class was contrastingly the hardest in my undergraduate career, but Andrews is spot on in teaching the lessons. Always goes in depth with the material but explains it as thoroughly as possible. Excellent style, and lecture notes were also online so the class itself was very organized. Overall, very impressive and valuable experience.
- Excellent teaching! I only wish I could have more time for this class. Although I am not a math major and I am not going to pursue a math-related career, this class is super fun in terms of both the materials and the lecture atmosphere. The grading system is intense but I learnt a lot from the class and I value that much more over whether I can get an A. It is my last quarter in UCLA and I am really happy that I chose this class. I probably will not choose to leave if my other classes are as great as math 131A.
- Give more examples, have hm points
- Grading is too complicated
- Great professor. He cares about his students and spends his time thinking about how to give lectures that students are more likely to understand. If all professors are like him, the education quality of UCLA would be much better.
- I never understood how to write a proof until I took Michael's class. He breaks up the course very logically, starting slow in the beginning to build the basics of logic, then speeding up later in the course to cover the denser content in the course. I also liked that the structure of the class allow students to learn from early mistakes without being penalized for them. On the first four quizzes, any points that you lose can be made up for on the final. Michael (and this TA Kevin) are very picky about the clarity of justification and proofs in formatting. It is very easy to find it frustrating as a student, but I appreciate this discipline, which teaches me to write better proofs.
- I think having four quizzes in week 3, 5, 7, 9 is very good for motivating me to catch up with the materials and keep practicing. Lecture notes online are also very helpful.
- Michael is a great instructor. His lectures are very clear and well organized. He always cares about his students and wants us to learn. He holds A LOT of office hours. However, although I usually get As in my math classes (actually all of them), I did not do very well on the quizzes, and the way this class is structured really discouraged me. It feels really sad to define myself to be "the bottom half." I understand that now the class aims to help students according to their different levels of mastery, this approach is not ideal for students like me, who need a little bit confidence to do well.
- Michael is a wonderful lecturer. His clear explanations of the material in lecture and his posting of the lectures online made the class interesting and enjoyable. He actively encourages students to learn. He checks for understanding, especially during office hours. He makes himself available many times a week for office hours.

His grading rubric is fair. I have not taken the oral exam yet (and oral exams are a deviation from previous math courses that I have taken).

Michael is one of the best Math professor I've met so far. His lectures are always very-well structured and easy to follow. His lecture notes with a lot of graphs and intuitive explanations are very helpful, and personally I think his lecture notes explain many concepts better than the textbook.

- Michael was a great teacher. He really explained to us how we come to the proof, which helps a lot! And his lectures were organized, so were supplemental quiz preparation problems and solutions. I feel I am lucky to be in his class.
- Passion for the subject. Knowledge of the subject. Respect for the person and potential of all students, without prejudice. Humility. Honesty.
  Attentive to the needs of students. Reasonable and fair. Always seeking to be/do better/more effective.
- Prof Andrews is really very cool because he is British. But better than that, he responds to emails very quickly, he is very helpful at office hours and he explains things very well. He also has a very good quiz system that really takes away the stress from grades and puts the emphasis really into learning and understanding the concepts well. He really made 131A a lot more palatable than previously possible
- Prof. Andrews is really one of the best professors I've ever had at UCLA. He is very clear and organized in class, and very helpful outside classroom. I didn't go to many of his OHs, but for the ones I did go to, I can tell he is very passionate for what he's doing and he really wants students to learn something. I took this class thinking it is going to be super hard and dry, but Prof. Andrews actually makes it interesting (can't believe I'm saying this but it is true). I also really like his grading scheme, which gives some leeway to undesirable quiz scores. I personally screwed up one of the quizzes and this grading scheme saved me from freaking out.

Would definitely take class with him again!

- Professor Andrews is probably the best professor I've had at UCLA, in my opinion. The effort he puts into classes, office hours, and the work he does outside class is in my experience unparalleled. He wrote an >100 page online lecture note that concisely explained theorems and problems step by step, better so than the textbook. Further, in lecture he would break down and present very difficult material into very understandable language. Personally, my interests do not lie in pure math but even so I found the class extremely effective and enjoyable. Moreover, he held office hours several times a week and would even stay far later to make sure to answer everyone's questions, one time even 3 hours later than the end of the scheduled office hours. Above all, what students took out of the class, not only with the material but also in way of thinking was most important to him and it showed. He highly encouraged and supported complete understanding of the subject matter. In my case, where there were specific ideas I wasn't understanding properly that were heavily used throughout the course, and throughout the rest of the quarter he would check over my revisions one by one in office hours as I practiced and I was able to catch back up. In my time here I have never seen a professor so committed to individualized learning in making sure each and every student knew where they stood and what they needed to do to improve.
- The professor should collect homework and write suggestions on homework. Otherwise, students only realize the mistakes after exams.
- This was a hard course for me, but Professor Andrews' enthusiasm, clarity, and passion of the course material made lectures an enjoyable experience. I really enjoyed his analogies for the more abstract mathematical concepts and his commitment to making sure we kept pace with the material.

Professor Andrews also gave invaluable help during his office hours and went above and beyond in helping each one of us succeed in the course.

Very clear and direct, an amazing professor who really cares about his students