



M.J. ANDREWS

Evaluation of Instruction Program Report

16S: MATH 117 LEC 1: ALGEBRA-APPLICATNS

No. of responses = 26

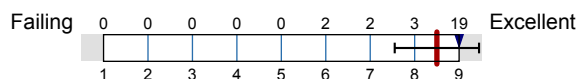
Enrollment = 38

Response Rate = 68.42%

Survey Results

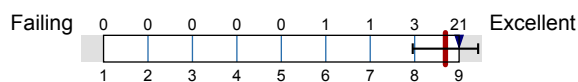
1. UCLA Department of Mathematics:

1.1) How would you rate your instructor as an effective teacher?



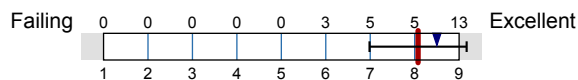
n=26
av.=8.5
md=9
dev.=0.95

1.2) How would you rate the availability and helpfulness of your instructor outside of the classroom?



n=26
av.=8.69
md=9
dev.=0.74

1.3) What is your rating of this course independent of the effectiveness of the instructor?



n=26
av.=8.08
md=8.5
dev.=1.09

Values used in the profile line: Mean

n=26 av.=8.08

Comments Report

2. Comments:

- 2.1) 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.
- Excellent professor, always engages with students and makes them feel involved in the material. He took a course with a very broad scope and kept it structured and easy to follow throughout. Lectures sometimes consisted of too many rote definitions and theorems which is somewhat unavoidable, but for the most part there was a good balance of examples and intuitive ideas as well. Overall the class was a great experience and I felt like I had a great understanding of the material by the end.
 - Firstly, I thought that the stuff we covered this quarter was awesome. It was a unique experience in that I actually shown direct application of the Math I was learning in lecture. Secondly, I have some ideas for improvement. I think that the homework carries too much weight in the class overall, especially for how meticulously it is graded, and I also think that at times, the lectures and material was too scattered; I felt it easy to get lost as we jumped from topic to topic and was not sure what we were using when. Otherwise, thank you for the quarter. I had a good time.
 - Great professor
 - I feel that the course was more focused on proof based mathematics than it very well should have been. It is called "algebra for applications", not "algebra for proofs". More applications in today's world should have been introduced.
 - I really appreciate that the professor has extra office hours every week. Since lectures can be fast, having the outside time to ask questions was really helpful. Very knowledgeable professor who can articulate the materials well.
 - Michael is a wonderful teacher!! He always made a lot of open hours for office hours, and even made individual appointments for me and many students all the time. The homework was very directed towards what was covered on the midterm and the review sheets he made really helped. He cared a lot about making sure the students were grasping the concept. Michael always came to class with a smile and made the class very enjoyable. This is by far my favorite class I have taken here at ucla so far not only because of the class itself but because Michael made my experience that great! If Michael got a full time job as a professor at ucla I would love to take his other classes, even if I wouldn't need them for my major. Just saying THIS WAS A WONDERFUL CLASS and I really hope I have him as a professor again.
 - Michael is among the best professors I have had in all UCLA math classes. He is prepared for all the questions you ask and can give you a clear answer right away. His lectures are kind of hard to follow sometimes, but overall he breaks down the class material to a very understandable level. He also holds one of the best office hours., which makes me feel like it's the others' loss who don't go.
 - Michael rocks my socks. Always extremely tentative to the students. Office hours were very enriching and made me understand the subject. I will always look for Michael Andrews when signing up for classes
 - Micheal is such an excellent professor. He made his point clear and is really helpful!
 - Overall, the professor spent a lot of time outside of class in providing office hours for students to ask questions on the material. Although the homework was at times challenging to complete, I felt that the professor did a great job in giving students the needed resources if we asked.
 - Professor Andrews has made this class a wonderful experience. His dedication for his students was

shown in numerous ways, such as posting lecture notes and making himself available for any student's help. In addition, he fostered an environment that allowed people to have a more open discourse for the topics at hand, allowing for a deeper understanding of the material. Throughout the course, there were moments when I was expecting more applications of topics. However, looking back, I realize that was a naive thought, considering that Professor Andrews provided a wonderful foundation of topics that made it easier to understand the significance and methodology of the applications learned later on in the course. He has been one of my top math professors that I have had at UCLA, and I would recommend anyone to partake in one of his classes, given the opportunity.

- Professor Andrews is by far the best professor I've had at UCLA, and I wouldn't doubt he's the best professor I will ever have. He is obviously passionate about what he teaches, has a great understanding of the material, and always comes well prepared to class and office hours. He is very helpful, and genuinely fun to be in class with. The course material is interesting, but he adds a lot of enjoyment to learning difficult topics. I see no flaws with the way he taught the course. He was always willing to take hours out of his day to help students outside of class, and was very dedicated to teaching.
If I could take every math class at UCLA with Michael, I would not hesitate to do so.
- Professor Andrews is one of the best math professors I've ever had. He is dedicated to his students above all. He's relatable and truly cares if we understand the material or not. I would recommend him to anybody. This is my second time taking a class with him and I hope not the last.
- Professor Andrews is one of the best math professors I've had at UCLA. He is not only a brilliant professor, but is also incredibly devoted to his students. He goes above and beyond to help his students learn as much as possible. The lecture notes that he posts to his website are beyond helpful, and are more useful and easy to understand than the textbook. The homework assignments are also quite incredible. The problems on the homework aren't just simple, mindless practice problems, but instead are problems that expand upon the concepts we learned in class in educational and interesting ways. Finally, Professor Andrews presents the material in class in a creative and engaging manner. He is clearly excited about the material in this class, and this encourages his students to be excited about the material as well.
- The Professor is very helpful and knowledgeable about the material. Most importantly, he is fair. He provides lecture notes online and his office hours are very helpful. He is one of the best professors I have had in school and I appreciate his effort to make sure we are learning and not focused only on grades. He was fair with grading and overall made sure everyone knew what the focus of this class was.
- The professor made plenty of effort to make sure the material was both learnable and perhaps more importantly, interesting to the students. As someone who went to his office hours almost weekly, I was able to not only learn how to answer the homework questions but also understand the concepts behind the homeworks. I look forwards to taking any other classes that Michael will be teaching.
- This professor is by far the best professor I have ever taken at UCLA. He is so dedicated, and he makes it apparent that he cares for his students to learn. He provides many opportunities to meet with him with all the office hours he holds weekly, or allows students to set up private appointments. He is the kind of professor that really wants to interest students in math, and makes you really think about it rather than giving you problems straight out of the book. He is also one of the few professors I know who actually made his own homework problems (emphasizing important key concepts for the week), makes review worksheets, AND not only this by he writes his own lecture notes for the class, which are available for students online (This has been so helpful, and I am sure takes up a lot of his time)! He is the only math professor I have had at UCLA who has always made me feel welcomed and excited to learn, and is easy to approach when it comes to asking questions about the course. I wish he was full time/was teaching more classes because I would love to take him again! I have taken him both the winter and spring quarter and my opinion of him still stands strong.
- Throughout this quarter, Michael has worked diligently and masterfully in designing our Math 117 course, demonstrating a true passion for the material yet also a persistence in involving his students

beyond the scope of the classroom. Often times, mathematics classes are difficult to engage students, however, Michael has motivated me to not only understand the material but to express my understanding by helping other students. During his office hours and review sessions, Michael has always proved his dedication to his students with an encouraging and benevolent spirit. He has successfully taught many important topics in algebra, and I appreciate how new material ties back to what we learned, which in turn causes a deeper development and understanding of the subject. I find his lecture notes to be extremely helpful, as it clarifies material from the textbook, and allows students to independently study more effectively. Michael artfully lectures difficult material, commanding the attention of the classroom, yet offering avenues for humor and communication, forming a meaningful bond between an instructor and student. In the future, Michael should try to be less adorable, as I am constantly distracted by his charisma!

- Very knowledgeable of the material and helpful towards students. Cares about them learning the material and is available for appointments when students need it. I believe it would be better to have basic homework problems in addition to the challenging creative ones so that students can start learning basics first (this is more of an opinion on last quarter for 131A). But besides that, I've learned a lot in his math 117 class and enjoy his lectures very much. I also really like the fact that we have his notes available online as opposed to just the book. I rate him 10/10.
- Very responsible professor, exams are fair, homework is hard.