

UTA Seminar Final Reflection  
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Ever since high school and early freshman year, I've loved teaching and basically helping my friends and anyone who wanted to learn or understand anything that they felt I knew better. When I had a positive response from most of my friends about how I explained complex mathematical concepts in a very easy and understandable fashion, I wanted to take it one step further and help a larger community of students and not just my friends. That's when I found out about UTA Program and decided to apply.

The UTA Program has certainly increased my engagement with mathematics as a subject because earlier I felt like I was just a good "student" but now that I've been a part of the program for the entire semester, the feeling is largely different. I've gotten different perspectives on the same problems that I thought only had one line of thought. I have also received a ton of crucial feedback on my teaching as well as the second person perspective on teaching, which is very valuable for an instructor and any student who thinks they understand something well enough to teach it.

The program has really helped me shape and formalize my teaching methodology and has provided me with immense feedback as well as training on how to analyze and learn from my own mistakes to ensure the knowledge that I wish to impart to the students is correct and concise as most importantly, sensible.

The various seminars on critiquing our own work, others' work and students have been very fruitful in realizing our own mistakes and better improve the way we present ourselves in front of an audience that has, nevertheless, never seen the material that you're going to present next.

It has been fundamental in helping me gain confidence in my own voice and to communicate in a classroom environment, which is slightly more formal than a group study session with friends. To make a maximum impact is what I'm taking back at most from the program, for the future as an instructor and as a learner in general.

I would certainly like to recommend the UTA program to all other undergraduate students who have good knowledge of mathematics and/or have a strong zeal to teach other fellow undergrads at the university by helping them learn something the same great way they understand it.