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### UTA Program Reflection

The UTA Program is an incredible opportunity for any undergraduate interested in furthering their math skills and career. Working with a faculty mentor helped me to become more involved in the mathematics department and much more confident in my aspirations and abilities. As an aspiring college math professor, this exposure to the ins and outs of the math department was invaluable to me; I was able to get a glimpse of the behind-the-scenes portion of teaching, and I only felt more inspired. The weekly UTA seminars were also very helpful, as they provided us with the tools we needed to be better tutors and more motivated students.

My experience with this program has greatly improved my confidence as a mathematician. My faculty mentor allowed me to teach one of his lectures, which was a great opportunity to me. I have been working toward becoming a calculus teacher since I took calculus at community college, and because of this program, I got to live out that dream. I also gained valuable skills in grading, communication, and writing through the various assignments I completed throughout the semester. Dr. Mrad, Dr. Neville, and Dr. Carter encouraged me and helped me to grow as a student, tutor, and teacher, and for that I am extremely grateful.