

## Danielle Johnson

**Sponsor:** Bruce MacMillan

**Course:** Math 113

The UTA program allows undergraduate students to be teacher's assistants for U of A math classes. This valuable program is an opportunity to experience education from the other side, and may open the door to a career path you never expected.

As a UTA there are a variety of things you may be expected to do. In addition to attending classes you would hold office hours weekly, hold review sessions, and grade homework or tests. You are expected to work 10 hours every week, putting hours into each category as decided by your instructor. This may also include tutoring in the tutoring lab for lower level math classes (Calc 3, Linear Algebra and below).

In this program you will get a sneak peek into teaching as well as the rewards of helping students succeed. This is also a great chance to see someone else's perspective on concepts you already know, which will help you teach in the future. However, this program is not just intended for education majors! Although it seems natural for students who are considering teaching to be interested in this program, it is valuable for all students. Being a teacher's assistant gives you an instructor's view on classes, which will help you see your classes in a different light.

As we move on and take more classes we sometimes forget what we've learned at lower levels. There is no better way to really understand the material than to teach it! Teaching and tutoring will solidify your knowledge and benefit you later on as you build onto what you already know.