

STEM

Student Ambassador Spotlight

Alia Burrows

Major: Chemistry
University of Memphis
Buckman STEM Ambassador

Q How did you select your college major?

A I've always enjoyed science and during high school I took chemistry and my teacher made a great influence on my education. She supported me and taught me that chemistry could be fun. Since then, I knew I wanted to pursue chemistry.

Q What was the biggest influence on your selection of major?

A My high school chemistry teacher and my family were the biggest influences. They helped me by encouraging me to determine what I really wanted to study.

Q If you could go back to high school and select any elective course to take that would have better prepared you for college, what would it be?

A I would take either pre-calculus or chemistry 2. Pre-calculus would have helped more with the math requirements for my major. Chemistry 2 would have given me a greater understanding and more experience with chemistry.



Q What is your favorite aspect of your major?

A My favorite aspect of chemistry is experimental learning. The experiments are extremely fun and also help with reinforcing what was taught in the lecture class.

Q How does your major make a positive impact on society/our community?

A Chemistry helps every day through developments for environmental and medical applications. I'd like to use my major to make a difference by inspiring others and later using chemistry to help save lives.

Q What's the most interesting thing you have been able to do in your college career?

A So far the greatest achievement for me is becoming a STEM Ambassador. I believe that it is the first step in a great journey towards my future.

Q What makes you get up each morning excited about your major?

A I am excited to learn new things in chemistry that will be useful towards my career goals.

Q What advice would you share with K-12 students who are considering your major?

A There are so many things you can do with a chemistry degree, so go for it! Chemistry gets better and better!