

Melisha Vaughn

Biomedical Engineering
Mathematics Minor

Hometown: Kent, OH

Professional/Student Organizations:

- National Society of Black Engineers
- STEM Scholar
- Biomedical Engineering Design Team

Co-op/Research Experience

- Coltene - Quality Engineering

Why did you choose the University of Akron?

Faculty from the University visited my high school and they presented opportunities I could not pass on. These great people have supported me throughout my college experience and pushed me to achieve things I never thought that I would be good at. I have been blessed with a great support system at Akron.

Why did you choose Biomedical Engineering as your major?

I enrolled in the University as a nursing major because I wanted to help people and at the time I didn't know much about engineering. With the right support systems and the right exposure, I realized I was very good at math and science. I was introduced to Biomedical Engineering and the many opportunities that come with it; I've been intrigued since.

What advice would you give to an incoming engineering student?

To be successful in engineering, you do not have to be the smartest student, you just have to be willing to put the time and effort in. Working hard will help you in the long run. Find a support system that will give you that extra push when you want to give up.

What resources were provided at the University of Akron to help you succeed as an engineering student?

Choose Ohio First STEM, IDEAS and the National Society of Black Engineers have been the organizations that have helped me the most through my engineering experience. They've offered tutoring, life support, and many other resources I didn't know I needed throughout my journey.

