

December 2019



RACHEL

Gains in the Education of Mathematics and Science [GEMS] Alumni

I'm in 11th grade and a member of my school's DECA team and Prom Committee.

WORDS OF ADVICE

Participating in an AEOP program was one of the best decisions that I have ever made because it provided classroom lessons on STEM fields in a unique and creative way. Students were always encouraged to think outside the box while engaging in interactive activities.

BEST THINGS ABOUT THE PROGRAM

The best things about GEMS is how interactive the lessons were. Students were able to learn in a real lab with science equipment to properly understand topics in the STEM field. GEMS also provided a great opportunity to learn new topics every day using hands-on techniques.

HOW PARTICIPATING IN AEOP INSPIRED YOU TO ADVANCE IN STEM

Participating in AEOP has inspired me to persist in the STEM field because I was provided the opportunity to learn more about my career choice and how there are less women in STEM than men. This sparked my interest to continue to pursue my science education in order to achieve my goals.

WHO IS YOUR FAVORITE STEM ROLE MODEL? WHY?

My favorite STEM role model is Marie Curie because she was the first woman to win a Nobel Prize while pioneering research on radioactivity; truly an inspiration.

WHAT ARE YOUR FUTURE HOPES AND DREAMS?

My future hopes and dreams are to become an obstetrician gynecologist and travel to developing countries to share my knowledge. Overall, to have a positive impact on women around the world.