Grace Brokaw

Coastal Georgetown Branch American Association of University Women Essay

My future goal is to become an engineer in the professional world. My education will help me reach my goals because through it I will earn an undergraduate degree to fit my career. I plan to major in either mechanical or industrial engineering, both of which are majors highly populated by males. In fact, in my most recent college visits, students from the college of engineering reported that the mechanical engineering student body was 13% female. However, STEM fields have always really interested me so I believe I have a duty to myself and my community to pursue my intended major regardless of stereotypes and social norms. My undergraduate degree will help me to be fully qualified to join the work force as an engineer.

My life challenges will help me reach my goals by allowing me to overcome obstacles to come in the future. Sometimes, the more hurdles you have to cross, the more able you are to cross over the next one. For example, during high school, I was one of two female students in the AP Computer Science class and one of four females in the Robotics class. Also, in engineering there are many times that problem solving is crucial. My ability to problem solve has been enhanced by my past life challenges.

My volunteer and leadership experiences have helped in the development stage of my goals. I enjoy volunteering and it was this that sparked the idea to go into a field in which I can help others by using my talents. Engineering will allow me to fulfill my dream of helping others, which is at the root of volunteering. I hold leadership positions in the Interact club and Leo club at my high school, both of which are community service oriented clubs. I also was one of the captains for my Cross Country team and my Swim team that have provided me with skills I will be able to use in engineering. By serving on the Board of Directors for the Leo club I have learned how to work well with others. This will be very useful in engineering because engineers are often asked to work in groups.

Overall I believe that my education, life challenges, volunteer, and leadership experiences will help me reach my goals in the long run by preparing me with the skills I need to have a successful career in engineering.

MIKAYLA OCKELS 3-4

My Experiences and my Future

Throughout my high school career, I have experienced many opportunities where I was called upon to be a leader. Whether in or out of school, the many organizations that I have been a part of have given me copious opportunities to lead. Through 4H, I have held leadership positions such as President, Vice President, and Secretary, many times. I served as the FFA Chapter Secretary for two consecutive years. Additionally, I have led many committees through these organizations, ranging from Days of Service, to Adopt a Highway. I am passionate about being a strong leader in my school and community, and have learned the importance of leadership both in the community and the workplace.

All of my service experiences have led me to possess and practice many important values. These skills that I have learned through service and volunteering will go far in helping me in my college major, Pre-Veterinary Medicine. After graduating from Veterinary School, I will begin my career in a Veterinary Practice. I look forward to Veterinary Medicine, as I will be able to apply my skills and values to serve people through helping their pets. I feel that I deserve this award, because I will put it to good use to fund my education, so that I will be able to help people and animals throughout my career.

I have shown great dedication to many organizations and community service activities. For example, I have organized both Adopt a Highway and After School Mentoring committees, allowing my peers and I to help our community. I have also volunteered for organizations such as 4H and FFA. Through FFA, I have organized service days, such as cleaning up a local stable. I enjoy being able to give back to organizations that have helped me. One example of this is the

Delaware State Fair. I love to volunteer in the Grange, Farm Bureau, and Petting Zoo at the fair. I also have been a counselor for several camps.

I am passionate about my future goals, as well as the leadership and service opportunities that I have already had. I am excited to pursue my career in this field of study, and apply the skills that I have learned from my past experiences.