

Manufacturing has always been an interest to me. Seeing TV shows and other videos on the internet sparked my interest in it, such as the TV show "How It's Made". In the show I would see how food like apples get picked, shipped, and put onto a conveyor to be looked over for bad apples, and how much everything is automated. The process of the apples going from the tree to jarred applesauce and all the equipment and robotics involved amazes me. In addition to the shows, both my mom and dad work for manufacturing companies. One makes medical devices with very few automated processes and the majority of it done by hand. The other makes paper products like tissues which is also highly automated. Being able to see the automation at my dad's manufacturing plant furthered my interest in manufacturing. Seeing the bales of tree pulp come in as raw material and get processed and packaged into tissues, toilet paper, paper towels and napkins by multiple different machines, each with their own special function. One makes the pulp into a slurry, then another puts it onto fabric and finally into a dryer to make sheets of tissue, which then gets cut into pieces. This is so cool to me that everything in the making of tissues is done by a machine in a matter of minutes.

I chose the mechanical engineering major because I have always had a passion for the fields of math and science and know that this will be a field I can challenge myself in while enjoying my courses. I know that I can find a well-paying job in this field, and one that I will be happy with. I believe that it is important to do something you enjoy, because you are going to spend the majority of your life working. In the future, I plan to obtain a career in engineering and continue to learn and challenge myself.