

I will be receiving associate degree in engineering technology from New York City College of technology in January 2015. In these previous few years I learn many things about EET (electrical engineering technology) from my professor classmates and friends. Such as circuit analysis, digital electronics, construction lab, electronic and electrical systems, MATLAB, critical thinking and problem solving skills. As a technician I will be surely using this knowledge and skills that I have learn in my future field or work place.

As student technician I have work in many projects one such project I have work is Scale/ counter machine. In this project we have to build this machine from ground up. For this project we not only need electrical skills but also, need some of the very basic skills such as computer. Which we will be using as search engine for finding equipment, circuit schematics moreover for writing lab reports, power point presentations and data collections. Also, as a technician I have to work usually in groups with other people during projects under electrical engineer (in my case professor), which help me a lot to understand how to work with others and not only limit myself to my ideas but welcome others too. Moreover, I also work with mechanical engineers because I work with electrical stuff and building an actual physical systems only can be done by mechanical engineer. Which enable me to have great communication skills to accomplish all above stuff.

In addition to that even though I work with very low voltage, but still it can be very lethal. So as a technician I have to take every precaution to safe myself and my partners from any dangers. Moreover on this project I realize that failure is one major part that I have to our come because creating something for the first time you always end up failing. And it is a slow processes that you have to accomplish our time, and in the end you come up with a product that you are very proud of.

In short as a future graduate in electrical engineering technology from city tech I not only learn about my major field, but also learn about there are very basic skills that I have to have besides my major skill that will enable me to be successful in my future work place. And that is what a technician need to be successful in his/ her field.