

When I first started my senior project I expected the research paper to be quite difficult because it had a 8 page minimum since I had not know much about my topic when I first started. After delving into the research available about ground level ozone, I found it silly to even think such a thing. My paper ended up being 9 pages, which is more than what I had expected! In terms of my product I had expected the requirements to be much simpler, and although it was a bit more work than I expected, it was still doable. While researching and writing my paper it was a bit intimidating having to find and integrate different types of sources into my paper, but with a little more patience and hours of searching, I was able to find the right sources and integrate them beautifully.

The most interesting thing I learned while conducting my research was that exposure to ozone has an effect to getting sunburnt in the lungs. This is because when ground level ozone damages and inflames the cells that line the lungs, the cells will die and in no more than a few days of exposure, the lungs will replace the damaged cells and the old cells will be shed, similar to how the skin peels after getting sunburnt, and will make one more susceptible to lung cancer. What I learned about myself during this project is that I am a strong writer. I also learned how to better manage my time and put the correct amount of effort in order to meet and exceed what is expected of me.

This project taught me that in Islam even the smallest deeds are greatly rewarded, although one may belittle them. I also learned that this earth is a blessing from Allah (SWT) and that it is our duty as muslims to protect and maintain the earth and everything in it because without these blessings mankind would not be able to survive. All in all I wouldn't change anything, but if given more time I would have made a ozone meter (which is composed of easily accessible materials) and discussed it in my paper.

I advise next year's seniors to really stick to the deadlines given in the senior packet because although it may seem like it's unnecessary, planning ahead of time is always helpful and prevents last minute work that is not an accurate reflection of your skills. Also do something you really enjoy because you will be doing a lot of research and be putting a lot of effort for the product.

On this project I would give myself a 95-100% because I have put in hours of work into my paper, product, and final presentation and created an exceptional project overall. I also met 98% of all the deadlines given and got an A on every assignment I have turned in.