

Bio Media 10B: Lifelong Scientific Objectives

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Here are five science-related experiences I have laid out for myself to complete during my lifetime.

1. **Successfully plant & maintain a strawberry bush**
 - a. Why?: I like strawberries and my parents used to have a strawberry bush in their garden plot at the community garden but it died. Being able to grow my own strawberries would be a fun experience. I could measure completion via the consumption of strawberries.
2. **Develop a healthy and consistent sleep schedule**
 - a. Why?: A healthy sleep schedule is essential for long-term health and one of the body parameters I recorded during the past term was the amount of sleep I obtained and I realized I had a very erratic sleep schedule where I would oftentimes not obtain enough hours of sleep. I really want to try new strategies towards becoming better at sleeping eight hours a day.
3. **Continue to get Annual Flu Vaccine**
 - a. Why?: Getting the flu vaccine is essential towards cutting down the rate of infection of the disease via herd immunity. As a young person with means and a fully functioning immune system I have a social responsibility to continue getting the flu vaccine.
4. **Create Data Visualization of public Scientific Data Set**
 - a. Why?: Given the wide availability of scientific datasets after learning more about statistical analysis in my courses it would be a fun activity to try and run some calculations on some publicly available data and create some visualizations of the data to better understand its significance.
5. **Use An Electron Microscope**
 - a. Why?: A lot of the really amazing visuals of cellular materials/structures that we got to see during this class originated from electron microscopes and I personally think it would be pretty to somehow get the opportunity to use one to try and image some really tiny object. I would imagine this is a bit of an eccentric thing to want to do on a whim given that they should probably be used foremost for actually useful things but no bucket-list is complete without some longshot crazy things.