Completed Documentation of Projects Completed by Spring 2020 Instrumental Students

*<u>Disclaimer:</u> These student's lives were very much disrupted by COVID. They completed these projects entirely after we went fully online for COVID in March. While these were not as quality of projects as I had hoped for, I am happy with their results considering the circumstances.

- <u>UV-Vis Spectrometer with a Single Wavelength Source</u>
- Paper Chromatography/UV-Vis Experiment With Arduino
- Mini Electrolytic Cell
- Arduino Fluorometer
- Fluorimeter (From Household Scraps)
- Introduction: Tea to Taste Analytical Chemistry in the Kitchen
- DIY UV-VIS Arduino Uno
- Arduino PH Standard Addition of Salt
- Simple CO₂ Sensor