

Flow Training procedure for Fortessa and Canto

1. 7 online tutorials.
 - a. 5 are from Invitrogen (do not do the Attune tutorial); [Life Technologies Fluorescence and Flow Cytometry Tutorials](#)
 - b. 1 from BD Biosciences about the instrument [BD Biosciences Introduction to Flow Cytometry](#)
 - c. 1 more from Biolegends. [Multicolor Flow Cytometry: The Brilliant Violet Family of Fluorophores](#) (Kelly Lundsten; BioLegend)
 - d. Included is a link about compensation. This is helpful if you are doing more than 1 color. [Compensation, an informal perspective](#) (Mario Roederer; modified May 24, 2000)
2. After you are done, let Debby know and we can setup a day and time to go over some important points about the tutorials. It will take 30 – 45 min.
3. After that, you have to do the software tutorial on the instrument computer. This will take 3 – 4 hours, can be broken into several sessions.
4. The last step is when you have some samples. You need to know all the steps for starting up the instrument in case you ever have to use it on the weekends or late. Debby will also show you how to run your samples and get everything setup for your experiment.