Lab Write-Up How To

Submitted by Donald J. ORLAN... on Wed, 07/08/2015 - 15:12

How to Use the Lab Writeups

Read the writeups before coming to lecture. The labs are divided into four sections: the Pre-lab questions, Background, In the Lab, and Analysis. Not all labs have all sections. Be sure you understand the background material and have answered all the pre-lab questions before you come to class. The Analysis questions can be answered at home after you finish the labs. Ask questions if you are confused…electronics is a difficult subject that is new to most students. Don’t be dismayed if some of the other students seem to be faster than you; probably they just have some previous experience.

The writeups are available from the assignments tab above.

Circuit schematics and some analysis programs can also be downloaded from the site.

The lab writeups are not intended to be used on their own. Make sure you read the assigned text reading.

- Means do this before you come to the Physics Instrumentation Lab.
- This means that you have to have the results of the indicated problem checked and signed off by a T.A. or professor
- Indicates that the adjacent schematic has a Multisim model.
- Denotes an extra credit problem.

Source URL: http://instrumentationlab.berkeley.edu/Writeups

Links