# BME.354L.03L.Sp15: BME 354L: Lab Turn-in Protocols

2 messages

**Will Eldridge** <william.eldridge@duke.edu>                Mon, Jan 19, 2015 at 12:57 PM
Cc: Will Eldridge <william.eldridge@duke.edu>

Hello Everyone,

This is an email which will clarify how to turn in documents related to each lab we will do over the course of the semester. *Generally*, for each lab, each **group** has to turn in 3 things:

1. Prelab (2 points max). Prelab questions will be due every week *before* lab begins.

2. Notebook (1 point max). Your "lab notebook" will be the raw data, observations, images you take during the lab. It will be due *immediately after* lab ends. What you turn in does not have to pretty or organized, it should just be coherent. This is a way for us to check that you are documenting your results and that you are completing the tasks in the lab procedure.

3. Writeup (7 points max). This will be due a week after you complete the lab. For most labs this is just answering all the questions in the lab handout and completing the post lab questions. However, you will have two labs that are formal writeups in a journalistic format.


All 3 of these items that you must turn in will have an associated assignment on the Sakai website. Please turn them in using the correct assignment in the assignment page on Sakai. For the prelab and the writeup, these are due at the beginning of lab. For the notebook, you are given an extra hour or so after lab ends to make sure you can compile everything together and turn it in.


Please let me know if you have any questions about how everything will be turned in. Finally, I wanted to address a couple of thigns about the first two labs:


Lab 1:

So no one finished lab 1, so it will be finished during the next lab period before you start Lab 2. The prelab for Lab 1 was to complete the safety training tutorials, which mostly everyone did, so thank you to those who completed those in a timely manner. The notebook portion of the lab will due immediately following this week's lab period. The writeup for lab 1 will be due before lab starts on 1/29.


Lab 2:

Lab 2 is a bit different in that we are just learning how to solder and control our LCD Shields. There is no prelab for Lab 2. There is no lab notebook for Lab 2. However, you will be asked to turn in your code you use to demonstrate the functionality of your LCD shield before lab starts on 1/29. This will count as a 5 point assignment. Whenever you turn code in for this class you should follow a couple pointers:

- Turn in your OWN code and not snippets of code you found online. It's okay to use online examples as tutorials on how to get your LCD shield working, etc., but what you turn in should be the product of your own work and thought.
- Code should be WELL commented. Every variable, function, snippet of code should have a

comment line describing what is going on.
- Code should ALWAYS have your name, assignment, etc. at the top of the code.

Good luck this week, and please email me or post on Piazza if you have any questions about this format.

Thanks!

Will

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**Kathy Nightingale** <kathy.nightingale@duke.edu>                    Mon, Jan 19, 2015 at 1:54 PM
To: Bob Malkin <robert.malkin@duke.edu>, Matt Brown <matthewb@duke.edu>

FYI -  this is how we are handling lab work submissions in my section...

-kathy
[Quoted text hidden]
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