

EELE 250 Laboratory Experiment Cover Sheet

- Obtain an EELE 250 Lab Kit and a breadboard from ECE Stockroom located in room 622 Cobleigh Hall.
- Obtain a *quadrille ruled* hard bound notebook. MSU Bookstore carries a few varieties to choose from.
- In your notebook, print your name and contact information inside the front cover along with the grading table below.
- Leave at least the first 2 pages of the notebook for a Table of Contents.
- Sequentially number notebook pages. (Some notebooks are already numbered.)
- Plan to put all lab procedures and lab results in your notebook. You may cut and paste the laboratory instructions into the notebook. Leave adequate space for reporting. Record the results of your home preparations before coming to class.
- Pre-lab assignments will be graded at the beginning of each lab. You have to finish the pre-lab to do the lab.
- Report laboratory results in tables to easily compare the home preparation results. Make appropriate comments and draw conclusions. Provide enough information to repeat the experiment exactly.
- Work in teams of two. Do not let your partner do all the bread boarding and experimental work! Your laboratory grade will reflect your knowing how to run the experiments.
- Your lab grade will be determined by the following: Lab Preparation, Lab Experiments, and your notebook.
- Abusive behavior toward the lab equipment, other students, or the instructors, will result in summary dismissal from the course.
- You will be required to generate two formal lab reports for the lab portion of EELE 250. Further instructions will be provided during the course.

Paste the below table into the back of the front cover of your laboratory notebook. Your instructor is to sign off at the beginning of the class if you did your home preparation *and* at the end of the laboratory session that you finished successfully the experiments. Partial credit will be given. **You must pass the lab portion of EELE 250 to pass the entire 4-credit course.**

Experiment	Home preparation	Lab. experiment, conclusions, presentation	Notebook Grades
1			
2			
3			
4			
5			
6			
7			
8			
9			