ECE 3235 Electronics II

Fall 2012

Lab and Reports Guide

- Labs are given every Thursday morning or afternoon. Please check on the website and prepare before coming to the lab: http://www.d.umn.edu/~htang/ECE3235.htm
- Lab reports are due on Thursdays, one week after the lab experiments. You can submit the report during the lab time or drop to TA’s mail box in ECE office. No late work will be accepted unless it is for a reason the TA deems.
- The reports are individual work. If you worked in a group during the experiment, each member of the group must submit a separate lab report. Be sure to use your own ideas and words.
- Lab reports are graded on a 10 point scale with 5 points coming from the lab report and the other 5 points coming from the in class lab experiments.
- Always bring a floppy disk/USB flash drive and your breadboard for the using of catching the simulation results and the circuit connections.
- Lab report is what you produce after each lab exercise talking briefly about your work. Be specific and clear about your points.
- All figures/tables (if used) must be numbered and labeled.
- The lab reports should include:
  1. Report Cover Page
     - Student Name
     - Course Number and Name
     - Lab Number and Title
     - Date of Lab Exercise
     - Due Date
  2. Introduction: Introduce the objectives of the experiment.
  3. Procedure and Equipment: Briefly describe the steps of the experiment.
  4. Results: Show your results including calculation and diagrams if needed.
  5. Conclusion: Describe what you accomplished and learned in the lab.