
Lab Notes

ECE334S

Groups

- Students will work in groups of two. Students must attend their designated lab section.
- Students are not required to keep a lab book for this course.

Simulation Tools

- The simulation tools needed to complete the lab can be found on the UGSPARC system.
- All lab simulation works must be performed on UGSPARC machines.

Preparation

- Prior to the lab, students must have read through the lab handout, understand the work they will perform in the lab, and completed the preparation part of the lab.
- Only **one** preparation is required from a group. However, every student is expected to answer questions relating to the preparation.

Questions and Discussion

- Students are encouraged to post their questions and discussions to the bulletin board on the course website, TAs will answer questions on the board regularly.

Marking

- Lab marking will be done in the lab sessions.
- Lab sessions begin and end precisely as scheduled, and students must complete their work and be marked within that time. Students who are concerned that they need more time can work on the lab beforehand during the optional lab sessions, or whenever the workstation labs are free.

- There are five labs in this course, The first lab will not be marked with the other four labs weighted equally. So, each lab is worth 2% of your final grade. Each lab is marked out of 10 using the following criteria:
 1. Adequate Preparation (4 points): Students should bring completed preparations and be able to answer questions related to the laboratory experiment.
 2. Performance in the Lab (6 points): Students should successfully complete the lab, and adequately document their key observations and results in the lab. Students must be able to summarize and explain their lab results and lab observations.

To avoid any uncertainty in their lab marks, students should ensure that the lab TA writes down and initials their lab marks on the front page of their preparation. The front page should have the lab number and the student's names clearly printed (or written) on it.