# **ECE 438: Laboratory Setup and Rules**

Lab assignments can be downloaded at <a href="http://vise.www.ecn.purdue.edu/VISE/ee438L/">http://vise.www.ecn.purdue.edu/VISE/ee438L/</a> The sequence of labs for Fall 2009 are as follows:

Lab 1

Lab 3

Lab 4

Lab 6.1

Lab 6.2

Lab 2

Lab 5.1

Lab 5.2

Lab 9.1

Lab 9.2

Lab 10.1

Lab 10.2 a

Lab 10.2 b

Lab 8

#### **Attendance:**

• Students must attend laboratory whenever they are healthy. If you have flu symptoms please complete the lab from a remote location and hand it in electronically in the TA drop box on Rhea

### Laboratory Components (25% of total course grade):

### • Quiz:

- o 30% of total lab grade
- o Given weekly at **beginning** of session, except for first week
- 15 minutes to complete and 10 points per quiz
  - Based partially on lab readings for current week
  - Mainly based on homework assignment of the previous week
- o If student is late more than 10 minutes for quiz, will NOT be allowed to take makeup without valid excuse

### • Laboratory exercises:

- o 70% of total lab grade
- Work done in groups of two
- o Coding exercises are to be conducted during session
- o Lab reports are to be completed at home

# Lab Report:

- One lab report per group
- Report due **beginning** of the next lab session **before** quiz
- Late reports will be penalized at 10 points per day
- Discussion between groups is encouraged, but sharing code is prohibited

# **Lab Report Grading:**

- Lab report is graded out of 100 points
- Grading rubrics established in previous semesters (contain list of points for each exercise and question) will be used to grade lab reports. Rubrics will not be distributed to the students.