University of Rhode Island Department of Electrical, Computer & Biomedical Engineering

ELE339, Electronics I Laboratory Lab Policy Fall 2014

Lab work will be conducted by teams of up to three students. Each team will have a Team Leader, the Team Leaders must have a grade in ELE212 which is not lower than C+, Students having the minimum grade of C+ may act as Team Leaders in the following labs after consultation with the other team members.

The Team Leader is responsible for the proper execution of the experiments, the submission of the lab reports and the maintenance of the work-space. Extra credit of up to 10% for each lab will be given to the Team Leader.

A Lab assignment consists of:

a) Preparatory work (Pre-Lab) and a Pre Lab report.

A single Pre-Lab report will be submitted to the TA by the group-leader in a typed format at the beginning of the Experimental session of the Lab.

b) Hands on **Experimental** assignment and an Experimental Lab report.

The Experimental work is performed in the lab during regular lab hours or off-hours.

Due to safety considerations at least two students must be present in the lab during off-hours work.

Each Team member has to have a personal notebook and a personal breadboard. The detailed execution of an experiment and its results must be recorded in the student's Lab-notebook in a clear format during the execution of the assignment.

All Team members will contribute to the common Experimental Lab report which will be handed in not later than a week after the last date assigned to the specific lab. Unjustified delayed submissions of the pre-lab or Experimental Lab report will result in a lowered grade.

The grade of each Lab assignment will consist of the Pre-lab report grade (50%) and the Experimental Lab report grade (50)%. Any extra credit is added to the grade of the Lab-reports so that the final grade of a given lab may exceed 100%.

Some teams may be notified in the beginning of each lab session that they were elected to demonstrate the execution of one or more assignments which were supposed to be included in their submitted lab reports. Failing to properly perform will result in a lowered grade.