EE 4429L Laboratory Report Writing Guidelines

The Report of a previous Lab is due on the day the next following Lab starts. For example, Lab 3-1 (the 1st Lab) Report is due the day Lab 5-1 (the 2nd Lab) starts.

Evaluation criteria: correctness and completeness (90%) and presentation (10%). See the EE 4429 syllabus for extra-credit Lab criteria. Use of word processing software for report-writing is strongly recommended.

Laboratory Report organization:

Section 0. Cover Page with Lab # and title, name(s) and Bengal ID(s) (last 5 digits)

Section I. Objectives

Based on the Purpose Section of the Lab Manual, but re-write it in more details using your own words.

Section II. Procedure and Results

Part 1.

Part 2.

…

(These must correspond to the Manual, with all the Tables and/or charts filled in. Copy and paste the circuits from the Manual also. You do not have to repeat the descriptions for the Steps. But you do need to illustrate what you did, and to ensure that your report captures all the results.)

Section III. Conclusion

Write at least two paragraphs, in your own words, to summarize the experience gained from this Lab. Be concise, but sufficiently detailed to cover all the experiments (i.e. the Parts) you conducted in this Lab.

Section IV. Discussion

Develop and articulate your responses to the Review Questions (RQ) in the Lab Manual. If a Lab does not have any RQ, do not leave it blank. Instead, use this Section to discuss at least one design alternative to at least one of the circuits you experimented with in this Lab, by comparing the Manual’s circuit with your own design.