

EE-1100 Rubric

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Rev.2: EE-1100 TA Jack McTasney

2025

1 Title Page (10 pts.)

- Create a title page with the project name, your name (partner names if applicable), date of lab and date of report submission

2 Abstract (10 pts.)

- Summarize your results in a BRIEF paragraph.

3 Table of Contents (10 pts.)

- Table of Contents of the sections in your report (with corresponding page numbers).

4 Introduction (10 pts.)

- Provide background on the topics referenced/used in the report
- Introduce the topic of the report
- Follow notation guidelines in the template (third-person writing, units, etc.)

5 System Diagram (10 pts.)

- Digitally drawn high-level diagram of your system. Show your inputs and outputs and how they correspond to the parts of your project.

6 Plan/Process/Results (20 pts.)

- Describe the plan you/your group came up with for getting the project done on time.
- Discuss your design process, highlight key decisions you made
- Talk about challenges you encountered and your process of overcoming them.
- Discuss the results of your prototype.
- Figures must be numbered, captioned, and referenced in-text.
- You MUST use units when appropriate!
- Include equations where appropriate.
- Digitally drawn circuit schematic is REQUIRED.

7 Impact/Conclusion (10pts.)

- Describe the impact of your design choices on People, Profits, and the Planet (3P's)
- Discuss lessons you learned while overcoming the challenges you faced in the project/course.
- Discuss any closing remarks on the report and the EE-1100 course.

8 Appendix/References (10 pts.)

- Your code must be included (if programmed devices are used)
- Comments should be present in a legible fashion
- Code should run and work on the device it is uploaded to
- Figures must be numbered and captioned
- References must be in IEEE format

9 Judge Input (10 pts.)

- Explain your project to the judges in a legible fashion!
- Practice some questions you expect to be asked beforehand for easy responses!