ECE398 Design Review Presentation - Semester ________ Project # __________

Introduction (Total Possible – 4) _______
Communicate why you have selected this project. What background research you have done to arrive at the problem and solution? What are the goals and benefits of your project?

Detailed design (Total Possible – 4) _______
Modular block diagram, simulation and calculations, tolerance analysis.

Schematic and/or Software Diagram (Total Possible - 3) _______
Description of schematic, why you have chosen to discuss this schematic, are any external passive components required and why?

Requirements and verification (Total Possible – 4) _______
Completeness of requirements, matching verifications, clarity of process and criteria for verification in table format. Ability to discuss as a team.

Parts, budget, and detailed schedule (Total Possible – 2) _______
Parts list and budget, assignment of responsibility weekly, even distribution of labor.

Safety Plan and Ethics (Total Possible – 3) _______
The thoroughness of the team’s safety plan during every stage of design, build, and use. Apply the IEEE code of ethics to the whole process.

Team’s Knowledge and Presentation (Total Possible – 5) _______
Ability of team to answer questions about the project and discuss related work. All team members contribute. Communication method, verbal, and non-verbal communication skills.

Total points (Total Possible – 25) _______