Design Review Guidelines (6)

Prepare a brief (20 minute maximum – strictly enforced; ~20 slides) presentation that includes:

- Problem statement;
- Alternative design concepts that you have considered;
- The design concept that you have decided to pursue and the basis for this decision;
- Plan for detailed engineering and, if applicable, implementation including timeline.

This presentation will be made to a Design Review Panel who will question you on the decisions that you have made in arriving at your design. The Design Review Panel will include the course instructor and the faculty adviser(s), but will not include a representative of the client. The Design Review Panel will be familiar with your Preliminary Report.

Be sure to consult the Design Review Evaluation so that you are aware of the expectations of your presentation. Possible outcomes of the Design Review are: Approved or Not Approved. In the event that the outcome of the Design Review is Not Approved, a subsequent Design Review will be held. Before commencing with the Detailed Engineering stage of your chosen design, approval of the Design Review Panel is required.

Design Reviews will be held during the regular Weekly Progress Meeting time in the week indicated on the Course Schedule.

Students are strongly encouraged to attend at least one other team’s Design Review.