

Overview

You will create and present a formal 5-minute presentation on a current ECE topic. This presentation is an individual presentation and must utilize Powerpoint slides. The presentation will be delivered to a small group of fellow students who will critique the presentation and one or more instructors who will grade the presentation.

Content

The PowerPoint presentation is similar to summaries, discussed earlier, in that it must contain a topic sentence, background and context, a general description of the methodology, important results, and larger implications. The presentation must employ PowerPoint slides to aid in the presentation. The slides should contain the following elements:

- Good aesthetic design that is easy to read
- Consistency in design (including color, alignment and font)
- Summarized main “points” of your presentation
- Some sort of visual image (either static or animated) that helps to further explain a concept

Number of Slides

Though the number of slides for a 5 minute presentation can vary, you will need at least 4 distinct slides. You may not exceed 6 slides, however.

Presentation Grading

You will be graded on both the presentation itself and the slides that you create.

Presentation Grading Criteria

- 1) Organization
- 2) Prioritization of information
- 3) Simplification of technical terms and processes
- 4) Familiarity with topic
- 5) Speaking skills

PowerPoint Slides Grading Criteria

- 1) Organization
- 2) Presentation of relevant information
- 3) Aesthetic design
- 4) Overall synergy with the oral presentation
- 5) Impact of visual image explaining concept
- 6) Completeness, including summarized main points