Instructions and Guidelines for Final Report and Final Presentation (Revised 04/23/07)

> 55:089 EE Senior Design Spring, 2007



Final Report Format (Continued)

- System Requirements
 - What is the system supposed to do
 - What are the quantitative and qualitative performance objectives
 - What constraints does the system need to satisfy—specifically comment on economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability
 - Customer requirements
 - Comment specifically on how this project has contributed to your perspective on the need for lifelong learning in the practice of engineering
 - Identify contemporary issues you had to deal with during this project
 - What is the impact of your design in a global, economic, environmental, and societal context











Final Report—Additional Guidelines (Continued)

- Report Format
 - 10 pages maximum
 - double-spaced, 12 point font
 - lengthy documentation such as program code listings can be included as an appendix and is not subject to the 10 page limit.
 - Report should be written in the third-person
 - The tone of the report should be professional
 - proper grammar and spelling
 - avoid slang, contractions, and informal language

REMINDER:

Projects must address the use of appropriate engineering standards and include consideration of realistic constraints, as appropriate:

- economic
- environmental
- sustainability;
- manufacturability
- ethical
- health and safety
- social
- political









