FINAL PROJECT DESCRIPTION

Final project for the class shall be completed by a group of 4-6 students. Student groups shall make a formal presentation to the rest of the class at the last class meeting. Presentations shall be 20-25 minutes in length (appx. 5 minutes per student; presentations exceeding 30 minutes in length shall be marked down!!)

Project shall be an analysis of a sustainable building; the building can be either a single-family home, multi-family dwelling, institutional or commercial/industrial building.

The project analysis shall include the following components:

1. Why was this specific project chosen for analysis?
2. Summary of green building features found or used in the building.
3. Completion of pointslist/checklist for sustainable/green building project.
   Pointslist/checklist used can be from either one of the following resources:
   - City of Santa Cruz “Green Building” Program
   - LEED for NC/Homes
   - Build-It-Green/GreenPointRated
4. Economic prioritization of individual green building features (why were they chosen) and why were some features NOT chosen.
5. Overview/closing statement.

Use of PowerPoint slides is encouraged although not required.

Student team shall turn-in a single, hard-copy of their presentation listing names of individual team members. Hard copy of project analysis should also include all backup materials and calculations referenced in the formal presentation.

Grading for final project shall be based on:

- Quality of overall group presentation (30%)
- Quality of individual presentation (50%)
- Length of overall group presentation (5%)
- Grade received from other student team members (15%)

If students are not able to participate in a team presentation, an individual project should be turned in at the final class meeting. A PowerPoint slide presentation OR video presentation is required for individual projects.