



## TERM PROJECTS (to be presented as noted in syllabus) (ABBREVIATED OUTLINE DUE NO LATER THAN FEBRUARY 13TH, 2009) (ROUGH DRAFT DUE NO LATER THAN APRIL 3RD, 2009) (PROJECTS ARE DUE NO LATER THAN APRIL 24TH, 2009)

## GROUP PROJECT SUMMARY(FIELD TRIP/PAPERS/PROJECTS)

- a. Literature Search
  - Go to the library and find references relating to the applications of concrete system and write a paper on the topic you have selected:
  - (i.e. Cite a magazine, periodical, or book and mention some interesting facts about this system pertaining to the concrete application you have chosen.)
- b. Find Web Sites that pertains to a particular technology relating to concrete applications and write a paper as instructed.
- c. Find a Web based program or any software that supports a concrete application. Write a paper about the software which may include a sample execution of the program.
- d.Find a Field Project and do a write up on the application of concrete conducted on a site. Include field reports, specifications, and job descriptions, etc.
- e.Find Codes and Specifications on a given concrete application and do a comparison of analysis of variouis procedures between these sources.
- f. Create a demonstration model or experiment that explains a particular concrete application as discussed in class or that relate to any of the topics mentioned.

## Format:

Cover Sheet
Table of Contents
Introduction or Overview
Various Sections and Headings
Conclusion (Tabulations of all selected materials, equipments, codes, etc)
Bibliography and References
Appendix

## **NOTES:**

- a. Each Group will choose ONE out of the six options
- b. Papers should be a minimum of five pages of type written text.
- c.Groups will present their papers and projects to class at the designated class time.
- d. Absolutely no late submissions.