

Turn in your homework!
Turn off your cell phone!

Bridges

CIEG 125 Introduction to Civil
Engineering
Fall 2006

Lecture 4

Today's class

- [Group 5 and 6 ethics presentations](#)
- Bridges
- Project 1
- Some comments about analysis and design
- Review equilibrium (see Lecture 3 notes)

Outline

- Bridges
- Principles

Principles

- Loads
- Environment (geometry, foundation conditions)
- Concept
- Shape
- Materials (next week)

Next Week

- Homework 4 is due at the **beginning** of class
- Bridges
- Gunn and Vesilind: Chapter 4, Groups 7 and 8.