

CEE 130 – Introduction to Architecture Studio
 Winter 2003-2004 | 4 Units
 TTh 3:15 p.m. – 5:05 p.m. | Encina West Room 219

General Information

Instructor: Patti Walters pwalters@stanford.edu
 Office Hours: Encina W209 TTh 2:30 – 3:00 p.m. or 5:15 p.m. or by appointment

TA: Jackie Wong jwong11@stanford.edu
 Office Hours: Encina W219 by appointment

Required Texts (Both Available at the Bookstore):

1. Ching, Francis. Architecture: Form, Space, & Order. 2nd edition. (Ching)
2. Course Reader (Reader)

Course Format

The format of CEE 130 is a mixture of lectures, discussions, and in-class studio work. Students are to read the assigned pages before class and be prepared to discuss readings in class. It is also important to pay attention to materials needed for each class session. We will frequently have impromptu reviews of student work. Students should plan on spending an average of 4-8 hours per week outside of class to complete assignments.

Evaluation

Class projects are structured as either exercises (written and verbal comments) or assignments (letter grade). By not assigning a letter grade for every project, our intention is to promote experimentation and to recognize that your work will improve over the course of the quarter. This is not to imply that the exercises are any less important than the assignments. These exercises will be crucial to the participation component of each student's overall grade. (Note that some exercises will be completed during the class meeting time.) *Students are expected to turn in their assignments ON TIME. Grades will be reduced by ½ a letter grade for each day after the due date.*

Participation	20%
<i>Class participation and successful completion of class exercises</i>	
Assignments & Quiz	40%
<i>Case Study Research, Ordering a 9-Square Grid, Concept Model</i>	
<i>A short quiz based on the course reader</i>	
Final Project	40%

Assignments

- Case Study (choose from the following):
 - 1) Mario Botta: Bianda Residence
 - 2) Claude LeDoux: Director's House
 - 3) Edwin Lutyens: Homewood
 - 4) Richard Meier: Smith House
 - 5) Palladio: La Rotunda
 - 6) Robert Venturi: Vanna Venturi Residence
- Ordering a 9 Square Grid: Study of Proportion, Additive/Subtractive options, Hierarchy (Size, Shape, Location), and Collisions (Reader 72-73).
- Concept Model
- Final Project – model, plan, and a one-page summary of your personal design parti

Quiz (counts as an assignment)

Design Exercises

- Graphic Summary of Room Assembly Types (Reader 5-51)
- Three Room Assembly: Iterations using models, drawings, and photographs
- 2-D Studies: Hierarchy (Shape, Size, Location); Rhythm/Repetition; Additive/Subtractive
- Grid Design Drawings: Explore Proportion, Symmetry/Asymmetry, and Transformation
- Graphic Typology Diagrams (4 total: 3 student projects plus your own)