



Introduction & Attendance

- Agenda Overview
- Attendance

Activity 1

- Lecture on the creation of Stairs
 - Atrium Stair
 - Lab Stair-1
 - Lab Stair-2

Activity 2

- Student work session to develop cores
- Cores include, passenger & freight elevators, mechanical shafts, men's/women's bathrooms,
- Discussion of development and programming of lab building
- Review of student work - desk critiques.

Wrap-Up - Assignments and Deadlines

- Completion of Architectural Floor Plans @ 1/8" = 1'-0" Basement to Level 6
- Stair requirements are as follows:
 - Laboratory : 2 Fire Stairs
 - One must extend to the roof
 - One must exit directly to the street – the other may exit to the lobby and the out
 - Atrium : 1 Stair
 - Ornamental Stair connecting the atrium mezzanine (level 2) to the lobby level (1)
 - Gymnasium:
 - Stairs connecting to the locker room level in the basement
 - Stairs may be separated as men's and women's
 - If there is a mezzanine level in the gym one of the stairs must extend up
- Update Architectural Set of Drawings as needed