



Today's Class:

- Attendance & today's agenda outlined on the board or reviewed on OpenLab
 - *Lecture Discussion of Elevator Cores*
 - *Lecture Discussion of Stair Cores*
 - *Drawing Session with Revit Continued*

Activity 1 (Discussion of Elevator Cores)

- *Types of Elevators*
- *Elevator Configurations and Mechanical rooms*

Activity 1 (Discussion of Egress Stairs)

- *Riser and Run Formula*
- *Code constraints for width of egress and clear turning radius*
- *Landing Requirements*
- *Railing and ADA requirements*
- *Door Swings*

-Break-

Activity 3 (Drawing Session)

- *Review of Stair Tools*
- *How to create an elevator*

Assignment Review

- ***Complete all work begun in class before next session***
- *Add the following to sheets*
 - *Complete adding cores to the building*
- *Upload Progress Revit file and PDF to Blackboard*