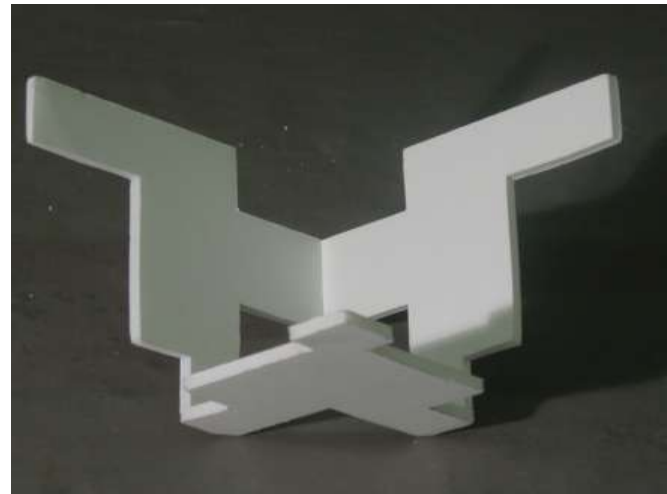
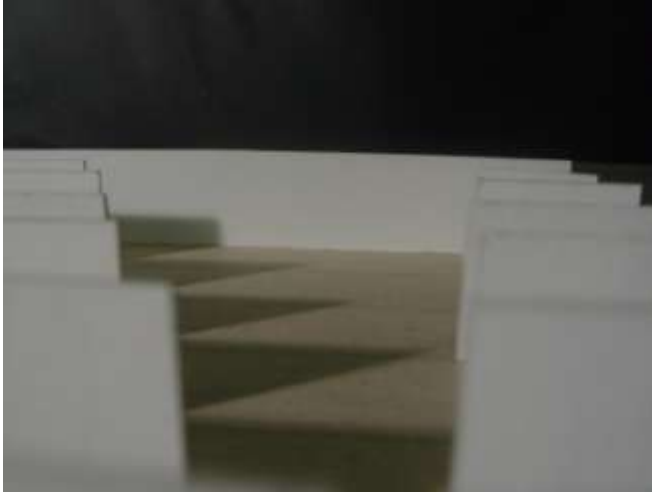


Portfolio From Morrisville State College

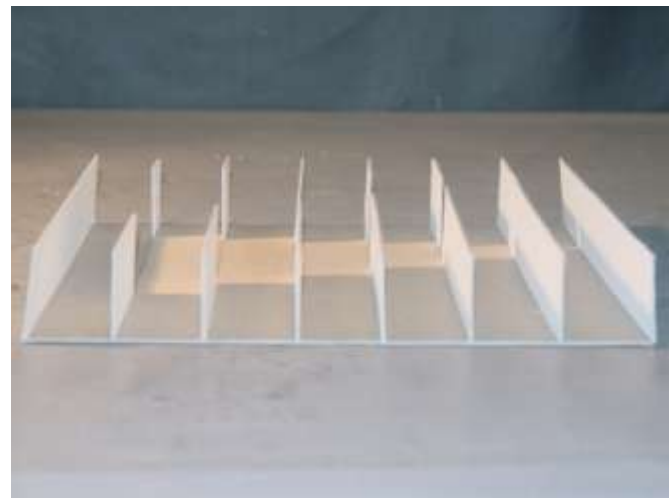
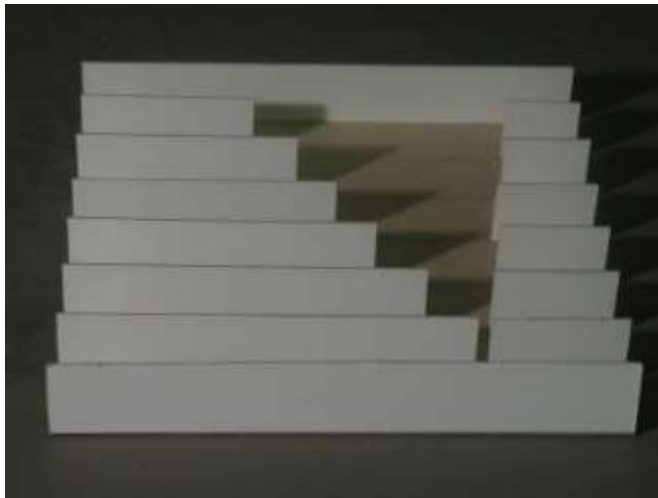
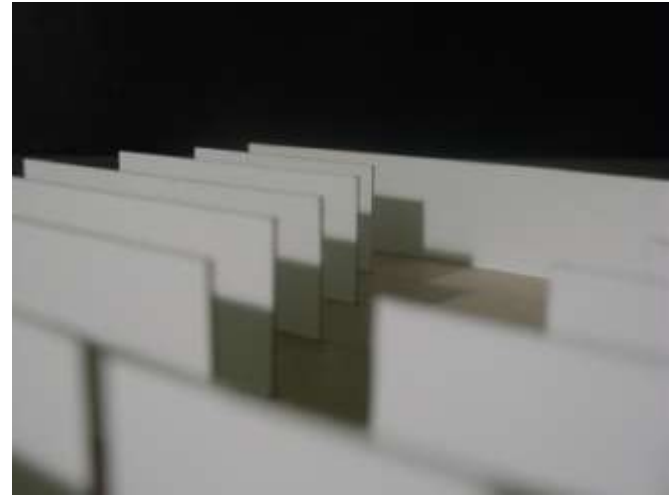
Greg Leide

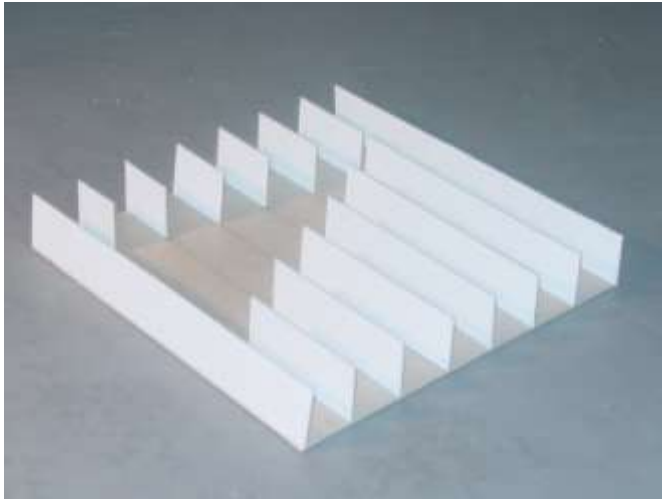


Project One: Eight Parallel Walls

Objective

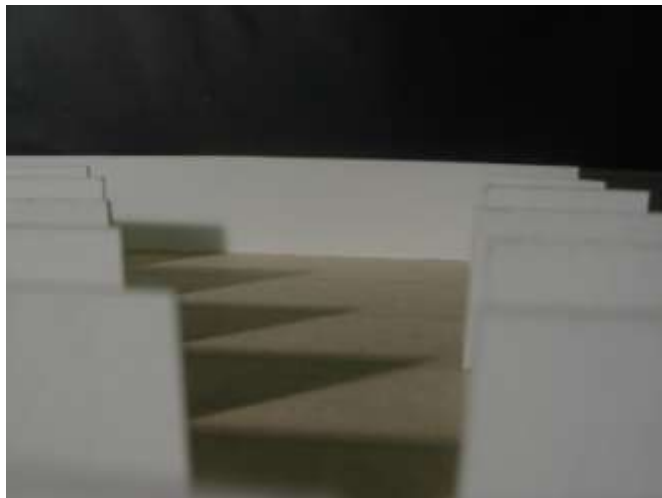
A field, is defined by eight parallel walls at equal intervals. Within the field, articulate and differentiate spaces with clear interrelationships and hierarchy. Spaces can be made ONLY by eliminating segments of walls. No more than a total of 50% of any one individual wall can be eliminated. The two perimeter walls MUST remain solid.





Description

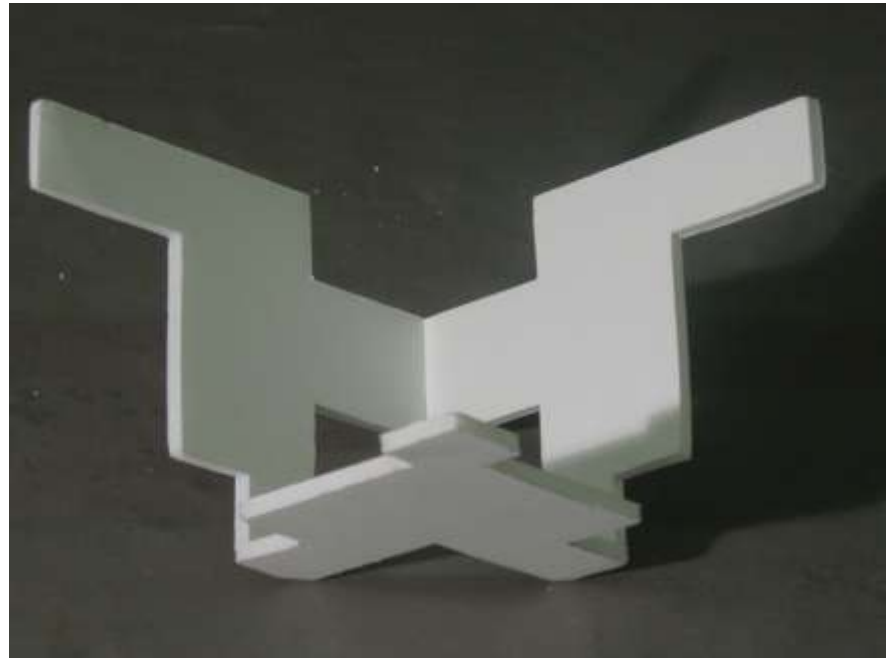
The hierarchical point is defined by the decreasing opening in each wall. This decrease in each wall draws the eye toward the hierarchical point.



Project Two: Three Orthogonal Planes

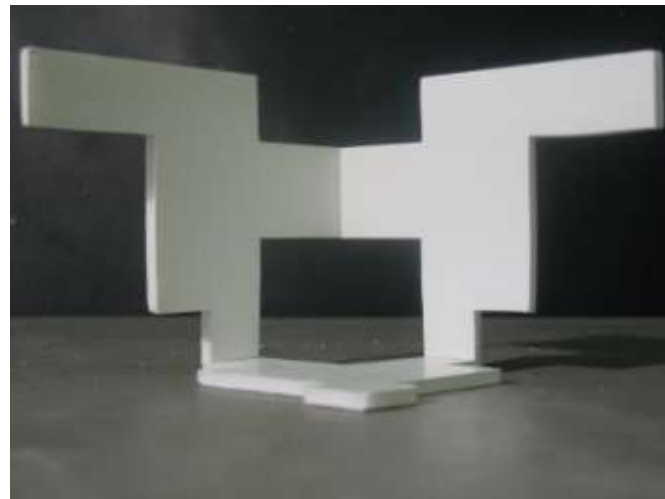
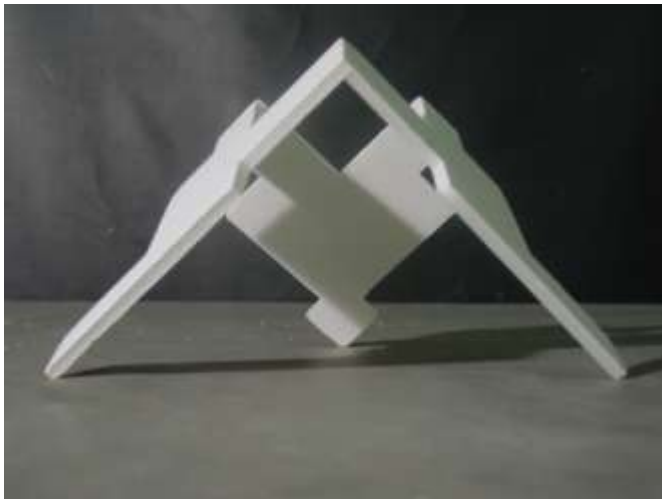
Objective

You will have three planes; each plane should be disposed on the X, Y, and Z axis. The planes must engage one another so that the entire construction is orthogonally self-supporting. The entire construction must be contained within an imaginary 8" x 8" x 8" cube that is oriented to the X, Y, and Z axes. Within your project there should be at least one defined space.



Description

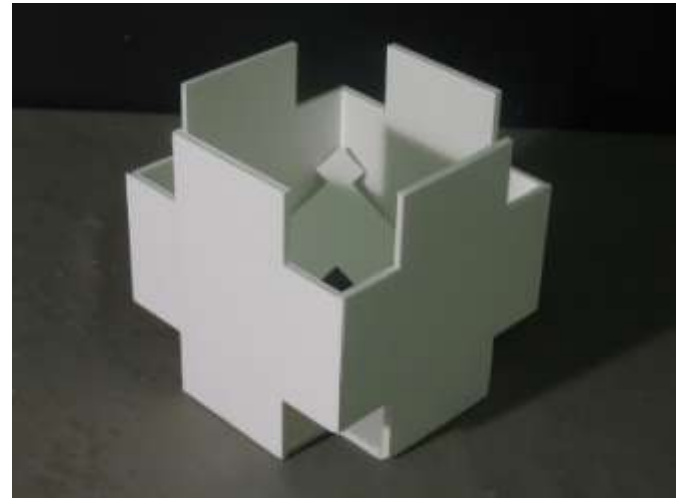
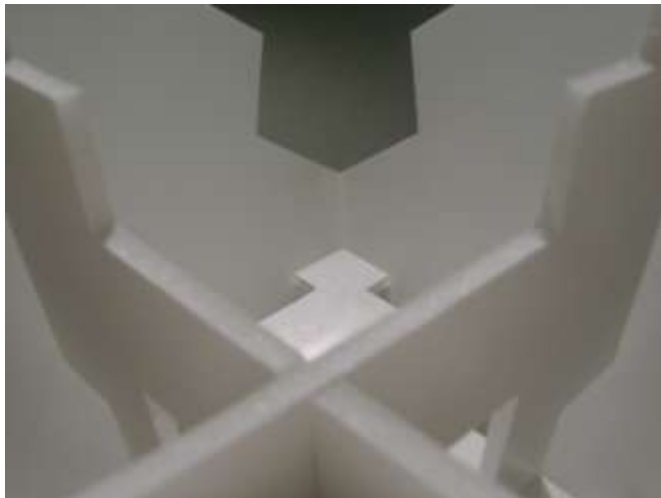
By removing the corner of the “box” a space was defined using three nonparallel orthogonal planes. The three planes define the cube that the planes must be contained with in. Four of the eight points of the box are defined by the planes while the other four can be drawn by the eye.



Project Three: Three Orthogonal Planes in a Cube

Objective

Within the final scheme there should be a clearly defined primary space, as well as secondary, and tertiary spaces. This implies hierarchy. Apply a clear hierarchy in the relationship between elements like size, shape, position, jointing, etc.

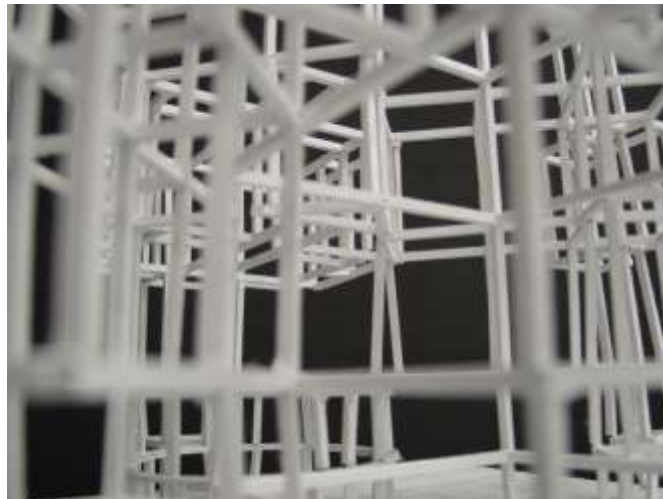
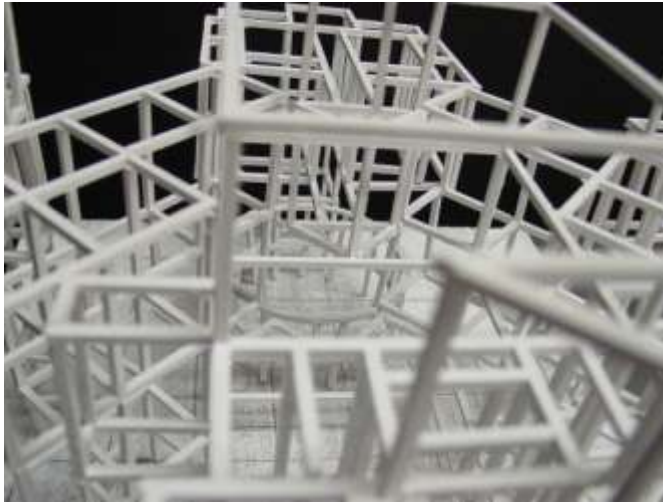


Description

By removing the corners of the cube, the theme is carried over from the initial project. The intersecting form of the initial project and the cube unite the two forms into a single object. While leaving one face of the cube off does not literally make it a cube, the eye can easily draw the final face in because the eight points of space are defined.

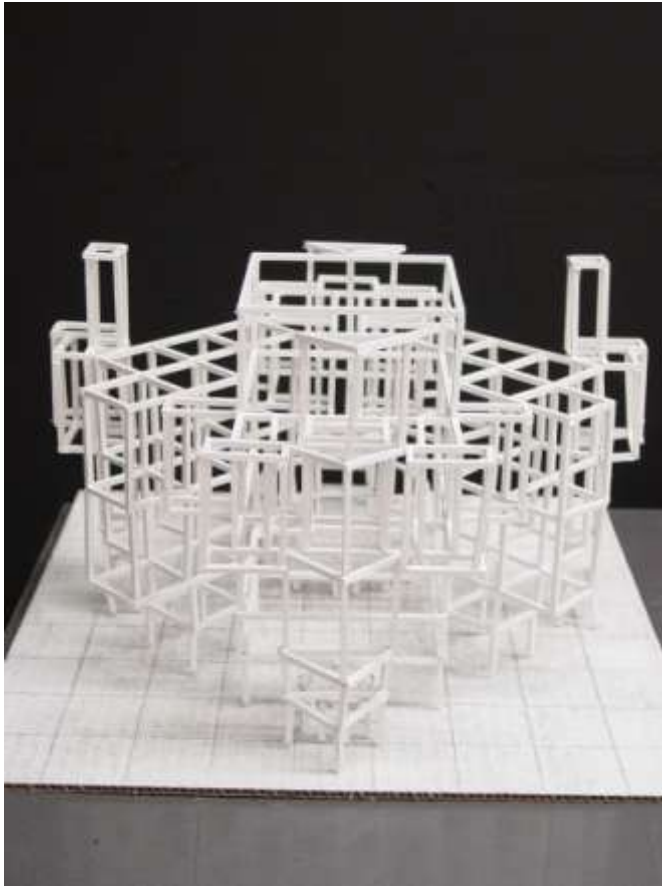


Project Four: Space and Volume



Objective

Using vertical and horizontal structural members, explore the ordering, definition and expression of a series of spatial volumes.



Description

By using a series of required volumes for each level, the structure was designed to be self supporting and do define spatial volumes. Depending on the direction of view the second and tertiary hierarchical points come into view. Any view of the object brings the large square volume to the primary hierarchical point.