Literal + Phenomenal Transparency
 Literal Transparency

- Implies the actual
- Literal Transparency offers simple and direct communication.
- It is dematerialized, it has no sense (sensual) of presence. It’s not there.

Walter Gropius
Phenomenal Transparency

• In architecture it implies, a more subtle and complex notion. It is similar to that found in cubist or purist paintings.

• Transparency means a simultaneous perception of different spatial locations. Space not only recedes but fluctuates in a continuous activity.

Le Corbusier

Purist painting comprising layers of compressed space.

If de compressed each layer has a myriad Of relationships with other layers, activated By MOVEMENT.
Villa Garches

- Le Corbusier achieves Transparency here.
Assignment

• Complete another iteration of the composition discussed during critique. This composition should be a revision of your previous composition.
• This composition should explore phenomenal transparency.
• This composition should be 9”x9”.

• Begin with 2 sketches identifying the strategies for combination and modification of the (re) compositions. Allow 15 minutes for each sketch.
How to go about it…

• Reduce the size of your original figure-ground
• Cropping a portion of your original figure-ground
• Carve openings in your chipboard to express transparency.
• Carve openings in your chipboard to create visual connections between the sides of your composition.
Transformation 2D to 3D

- Transformation - the process of changing form or outward appearance by the application of certain syntactic rules.
Explore the implied spatial relationships between the elements in your figure-ground compositions. Explore the TRANSFORMATION of a point, line, & plane from 2D to 3D.

- Points become lines
- Lines become planes
- Planes become solids / masses OR volumes / space
3D Analysis Models
Previous Student work / 3D Analysis-model examples
Spatial Concepts

- **Hierarchy**: The ranking of a group of persons or things arranged in order of position.
- **Displacement**: is the shifting of elements.
- **Repetition**: the act of repeating; doing or saying again and again, or again.
- **Rhythm**: flow, movement, procedure, etc characterized by the regular recurrence of elements or features; an effect of ordered movement in an art, literature, or drama attained though patterns in the timing, spacing, repetition, accenting of the elements.
- **Implied Space**: aka phenomenal transparency
- **Layering**: the area shared by two or more parts; to extend over and cover part of; to have something in common.
Things to think about:

• Points can become lines, lines can become planes, planes can become solids

• **Leave room for interpretation!!!!** For example, a plane can appear continuous in your 2d composition may be divided into multiple planes that reside at different heights.

• Critically examine your 2d composition to determine what makes it interesting or compelling. What was your overall strategy to creating the composition? What tactics did you use to create moments of phenomenal transparency?
Models

• Should imply the space in a 9”x9”x9” volume of space. Meaning that the volume should be defined as a series of elements that extend to these limits.

• NOT A BOX!!!!

• These models should NOT have an obvious Top, Side or Bottom and should contain a strong relationship between solid and void
Analyze

- Should express your understanding and interpretation of the implied and explicit space that exists in your 2D (re)compositions.
Model making Demo

By Ms. Gueli