



1210 ASSIGNMENT 8:

Week 8:

OBJECTIVE: Students will learn how to create a physical model that reflects the actual form of a building while expressing the zeitgeist of the era and its architect.

DESCRIPTION: Students will learn how to use fabrication tools that ease modeling but require advance planning. Students will learn how to strategize in order to achieve a desired outcome.

Lab & Homework: PRESENTATION OF EXERCISE 7

EXERCISE 8: ARCHITECTURAL PALEONTOLOGY, EXPRESSED

Build a physical model of an existing building which uses expressive materials and modifications to the architecture in order to emphasize the building's conceptual intent.

1. Print your plans, sections, and elevations from the previous exercise at 1/8"-1'-0" scale.
2. Determine a size and method for constructing your model base. Use this as an opportunity to exaggerate site attributes, or to integrate graphics in the model. Construct the base.
3. Determine the attributes of the architecture which are fundamental and then determine a creative method of building which highlights them. This is the concept for your model.
4. Select materials, color, textures, entourage, and foliage in relation to your concept. At least one element of the model should be laser cut.
5. Import 2-D drawings and extrude your plan to create a digital 3-D massing model.
6. Construct a plan oblique drawing of your house by printing your digital 3-D massing model and drawing over it on tracing paper. Add detail, line weights, and shading by hand.
7. Use the same graphic style as the previous exercise, and format your digital and hand drawings onto a series of 11"x17" plates.
8. Verbally present the model and your presentation boards from the previous two exercises to a jury.