

Arch 810 Model

Assignment 6 due October 22nd

Introduction

Compared to other 3D modelers, Sketchup is extremely easy to learn and use. It's also a first-rate rendering program. In order to quickly develop expertise with Sketchup, for your next assignment, you are to model one of your Arch 810 design projects.

Cost and Availability

Like air itself, the basic version of Sketchup is free and available everywhere. It can be downloaded from the Google website. It's also available under "programs" on our school computers.

The Project

Next Friday, at the beginning of class, pin up two 11"x17" perspective views of your Arch 810 model.

The required elements in each Sketchup perspective are:

2 people

1 tree

1 furniture piece

1 jpeg image made to appear in the perspective on a vertical surface such as a wall or billboard.

subtle textures, if any are used at all

shade and shadow

Format:

Two 11"x17" paper prints in color.

Grading Criteria:

Each perspective must include all required elements. In addition, each should portray a visually balanced yet dynamic composition. There should be a strong sense of visual surround (the feeling of being inside of a space) and of foreground, midground and background. Each perspective should have greater visual weight at the bottom of the page. The horizon should not cut through the middle of the page. The viewer's eye-level should be at less than five feet. And finally, each perspective's composition should have strong visual focus through tonal and shape contrast.

