

# Assignment #1: 2-D into 3-D

Due Date: Tuesday, 01-17, 2pm

## Materials:

- sketchbook, pencil, scotch tape, scissors

Finished project size: Approximately 1ft on the longest side (or larger if you like)

## Project Summary:

3-D Design Elements: Geometric Form, Plane, Light (Value), Volume

Organizing Principles of Design: Repetition, Unity and Variety, Balance, Economy (Simplicity)

Construction Method: Assemblage

In this assignment you will be constructing geometric shapes from flat paper patterns that have been provided for you. Once you have a basic understanding of how these flat patterns work, create a sculpture that expands on this concept. Make sketches and discuss them with your instructor for guidance.

Some ways you could expand on this idea:

- Create a sculpture in which the same shape is repeated and assembled together. Pieces of each shape can be removed so that one shape enters another.
- Create a sculpture in which different shapes are assembled together. Pieces of each shape can be removed so that one shape enters another.
- Create a sculpture in which the original patterns are altered to create new shapes.
- Create a sculpture in which leg shapes are added. (The piece will need at least 3 legs to stand. (The space between the legs becomes activated negative space and is very interesting to look at)
- Create a sculpture in which shapes are pierced and planes are added to the interior of the sculpture.

## Assignment #1: 2-D into 3-D Evaluation

Student: \_\_\_\_\_ /10 points

(Please evaluate with .5, 1, 1.5, 2, 2.5 and 3)

	Self-Eval	Instructor
Critique Attendance/Work is finished on time .....	_____/2	_____/2
Supply Check/Efficient use of class time.....	_____/2	_____/2
Craftsmanship (Edges are tapped smoothly, without gaps, Cutting is straight).....	_____/3	_____/3
Creative Design Solution (More than just shapes stuck together randomly).....	_____/3	_____/3
Total.....	_____/10	_____/10