

Homework – Week 3

Due Week 4

Reading:

- HANDOUT: Free Play: Improvisation in Life and Art by Stephen Nachmanovitch pp. 66-77, “Practice”
- HANDOUT: Principles of Form and Design by Wucious Wong pp. 48-49

Assignment:

The interrelationships of forms using the three basic shapes:

- the square (or rectangle),
- the triangle,
- and the circle (or ellipse).

A. Digital in ILLUSTRATOR

28 Black & White Compositions using the 3 basic shapes within 8” x 8” stroked, square picture plane. (A total of twenty-eight sheets of paper (8 1/2” x 11”)) Create the following types of interrelationships in compositions using the pathfinder palette in Illustrator

1. Detachment
2. Touching
3. Overlapping (make sure shapes are stroked)
4. Interpenetration
5. Union
6. Subtraction (pathfinder: subtract)
7. Intersection (pathfinder: intersect)

Notes:

One set of the above seven, using only squares

One set of the above seven, using only triangles

One set of the above seven, using only circles

One set of the above seven, using any combo of 2 or all 3 of the basic shapes

Lightly in pencil on the back of each note which interrelationship

B. Non-Digital by HAND

3 Black & White Compositions

(A total of three sheets of paper (14”x17” or larger))

- Divisions of a square using quadrilaterals within a 12”x 12” square picture plane.
- Divisions of a circle using circles using a 12” diameter approximately.
- Divisions of a triangle using triangles. One of the line segments of the triangle picture plane must be 12”.

Notes:

For compositions BY HAND, do not use a pencil for the final rendering. Use the pencil for sketching, but use a drawing or painting instrument that produces a true black such as a charcoal pencil, charcoal, ink, rapidograph, marker, etc. Also, consider (not required, but the lines in the geometric compositions need to be controlled/rigid) using a ruler and something that helps you create a circle such as a compass, bowl, etc.

C. 3 Found Compositions from the real world containing the basic shapes

(1 illustrator file with 6 layers or 3 illustrator files with 2 layers each)

- Bring in the file or files
- You don’t need to print for class, but need to print for portfolio eventually 3 found compositions must contain 2 or more of the three basic shapes (the circle does not have to be complete)
- Take digital photo(s) of the real world or
- Scan imagery from any sort of printed material (magazine, book, poster, album cover, photo, etc.) or
- Capture a video still or DVD

Place Compositions in illustrator as separate files or as separate layers. On a the layer above the image, OUTLINE the 3 basic shapes contained within the composition using Illustrator’s Drawing Tools

Don’t go for the obvious. Explore and find unique examples.