KCPA 110: 2D DESIGN INSTRUCTOR: SARAH KNILL EMAIL: KNILLS@FERRIS.EDU

ASSIGNMENT V: LINE DUE 10/15

Line: The path of a moving point made by a tool, instrument, or medium as it moves across an area. A line is usually made visible because it contrasts in value with its surroundings.

Line is the most basic of all of the formal elements of design. Line defines the edges and contours of shape. The complexity of line is found in its repetition, variety in weight, and overlapping.

Design elements of line:

- When line is joined to another line, a shape is created.
- When lines overlap, the illusion of space is created.
- Darker "value" is created with lines in close proximity to one another.
- Lighter "value" is created by giving more space between lines.
- When varying line weights are used concurrently, thick (heavy) line becomes salient and thin (light) lines recede, allowing for spatial illusion.
- Diagonal lines are compositionally dynamic and create tension on the picture plane.

Objective: To explore the principles of organization through the formal element of line. Multiple small format line studies will be used to identify harmony, variety, balance, movement, proportion, dominance and economy. Line will be used in vertical, horizontal, diagonal and curvilinear applications to aid in the realization of each of the principles of organization.

Process: Create 70 line studies. You will create 5 studies each for 14 different sets of criteria. Create 1 final line design.

Keep in mind the Design and Gestalt Principles we have discussed when creating your designs, be ready to describe how you are utilizing these principles when you present your project during critique:

Line, Shape, Texture, Harmony, Variety, Balance, Proportion, Dominance, Movement, Economy, Repetition, Similarity, Proximity, Continuity, Closure.

<u>Part One:</u> Create five 5" x 5" line studies using only thin straight lines, placed vertically, each no longer than 3.5", all grounded with or intersecting the border of the picture plane. Use no more than 12 total lines in each study. Do not float lines within your composition.

<u>Part Two:</u> Create five 5" x 5" line studies using thick straight lines placed vertically, each no longer than 3.5", all grounded with or intersecting the border of the picture plane. Use no more than 12 total lines in each study. Do not float lines within your composition.

<u>Part Three:</u> Create five 5" x 5" line studies using only thin straight lines, placed horizontally, each no longer than 3.5", all grounded with or intersecting the border of the picture plane. Use no more than 12 total lines in each study. Do not float lines within your composition.

<u>Part Four:</u> Create five 5" x 5" line studies using thick straight lines, placed horizontally, each no longer than 3.5", all grounded with or intersecting the border of the picture plane. Use no more than 12 total lines in each study. Do not float lines within your composition.

<u>Part Five:</u> Create five 5" x 5" line studies using both thick and thin straight lines, placed vertically, each no longer than 3.5", all grounded with or intersecting the border of the picture plane. Use no more than 12 total lines in each study. Do not overlap lines. Do not float lines within your composition.

<u>Part Six:</u> Create five 5" x 5" line studies using thin and thick line, placed horizontally, each no longer than 3.5", all grounded with or intersecting the border of the picture plane. Use no more than 12 total lines in each study. Do not overlap lines. Do not float lines within your composition.

<u>Part Seven:</u> Create five 5" x 5" line studies using thick and thin curved line only, placed vertically, each no longer than 3.5", all grounded with or intersecting the border of the picture plane. Use no more than 12 total lines in each study. These lines may overlap. Do not float lines within your composition.

<u>Part Eight:</u> Create five 5" x 5" line studies using both thick and thin curved lines placed horizontally, each no longer than 3.5", all grounded with or intersecting the border of the picture plane. Use no more than 12 total lines in each study. These lines may overlap. Do not float lines within your composition.

<u>Part Nine</u>: Create five 5" x 5" line studies using both thin and thick curved lines placed both vertically and horizontally, each no longer than 3.5", all grounded with or intersecting the border of the picture plane. Use no more than 12 total lines in each study. These lines may overlap. Do not float lines within the composition.

<u>Part Ten:</u> Create five 5" x 5" line studies using thin straight vertical lines. 5 lines must be 3.5" in length, 4 lines broken into quarters, thirds and halves. You may use up to but not more than 20 lines. The beginning of each line must be grounded with the border of the picture plane, as segments of line are added to the composition, it appears that more lines are being used. Do not float lines within your composition.

<u>Part Eleven:</u> Create five 5" x 5" line studies using thick straight horizontal lines. 5 lines must be 3.5" in length, 4 lines broken into quarters, thirds and halves. You may use up to but not more than 20 lines. The beginning of each line must be grounded with the border of the picture plane, as segments of line are added to the composition, it appears that more lines are being used. Do not float lines within your composition.

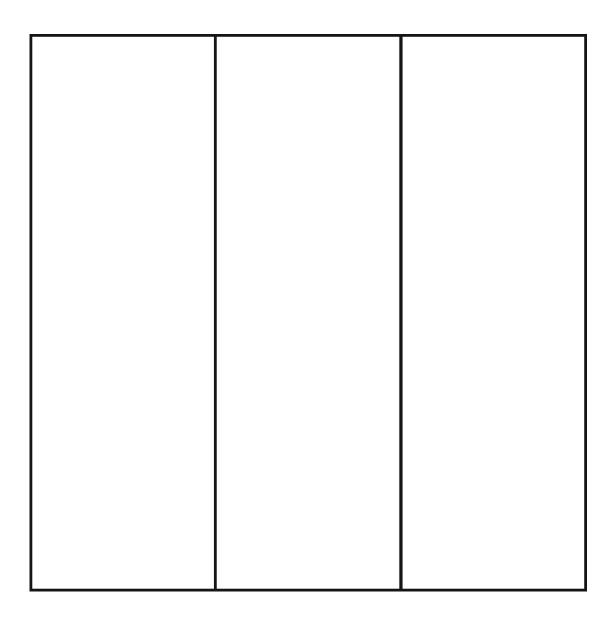
<u>Part Twelve:</u> Create five 5" x 5" line studies using both thick and thin, curved and straight lines, formatted vertically. 5 lines must be 3.5" in length, 4 lines broken into quarters, thirds and halves. You may use up to but not more than 20 lines. The beginning of each line must be grounded with the border of the picture plane, as segments of line are added to the composition, it appears that more lines are being used. Do not float lines within your composition.

<u>Part Thirteen:</u> Create five 5" x 5" line studies that use both thick and thin, curved and straight lines, combining both vertical and horizontal orientations. 5 lines must be 3.5" in length, 4 lines broken into quarters, thirds and halves. You may use up to but not more than 20 lines. Lines may float within the composition, and curved lines may intersect.

<u>Part Fourteen:</u> Create five 5" x 5" line studies using both thick and thin, curved and straight lines, combining vertical, horizontal and diagonal positioning. 5 lines must be 3.5" in length, 4 lines broken into quarters, thirds and halves. You may use up to but not more than 30 lines. Lines may float within the composition, and curved lines may intersect.

<u>Part Fifteen:</u> Create one $10 \times 10^{\circ}$ final line design that combines vertical, horizontal, diagonal, straight, curved, thick, thin and broken elements. You may create a line design inspired by one or more of your smaller studies.

Be aware of the proportions of the picture plane when creating your compositions. For example, you can visually divide your picture planes into thirds, based on the orientation of your lines (vertical or horizontal) as a means of organizing the space. Showing the grid in Illustrator will also help divide up the picture plane. Focus on the Design and Gestalt Principles: Harmony, Variety, Balance, Proportion, Dominance, Movement, Economy, Repetition, Similarity, Proximity, Continuity, and Closure. Also consider creating areas of spatial depth by using line to create value or by overlapping line.



These divisions are for your reference. These lines should NOT be included in any of your final designs.

Please present your project as follows:

Once you have completed all 70 studies from Parts 1-14, choose the 1 strongest study from each of the parts. These 14 studies should be printed and mounted to a 20" x 30" black presentation board, and labeled with your name and the assignment name. Arrange the studies in order: Part 1, Part 2, etc... but do not label each Part on your final presentation board.

You will print and mount Part 15 on a separate black presentation board, 12" x 12", labeled with only your name.

Separately, you will turn in a CD with all 71 images (PDF format). Images must be organized according to Part number. THIS CD MUST BE TURNED IN AT 12:30PM, MONDAY, OCTOBER 15.

IF YOU ARE MISSING ANY COMPONENT OF THIS ASSIGNMENT (14 SMALL PRINTS, 1 LARGE PRINT, CD OF 71 IMAGES) YOUR GRADE WILL BE LOWERED 1 LETTER GRADE PER DAY LATE.

A mini group progress critique will take place Monday, October 8. Be prepared to share your progress on your laptop.

Art Fundamentals: p. 98-119 Line.