Low-Fi Alternative Design
6/11/2011 | 9:30-3:30 | Fox 218

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description   A six hour studio workshop that explores the low-fi tangible
               collisions between digital/tactile design via a hands-
               on production process. The workshop features printing with
               cardboard forms. The process offers a non-traditional
               production method for inventing form and interrogates a
               particular medium resulting in unexpected combinations.
               Students learn an affordable and accessible medium for
               creating an edition of multiples.

objective   Alternative Printmaking Using Cardboard Forms

supplies   X-Acto knives, screen-printing ink, brayers, putty knife,
               cardboard, spatulas, tape, medium to be printed; Note: use
               fabric ink for textiles and acrylic ink for paper.

process   Prints may output to textiles and/or posters.

               1. Draw or print your design on printer paper. Create the
               image in reverse (wrong-reading). Lines and type need wider
               strokes than the corrugation of the cardboard or they may get
               lost. Designs should be simple, one color (bw), 8.5"X11", and
               a single plate.

               2. Tape the design to the cardboard and trace the exterior
               edge of the image with a blade, carving through the paper
               and top layer (only) of the cardboard. Think about how the
               corrugation should be oriented to suit your design.

               3. Peel the top layer of cardboard off of the corrugation,
               leaving the image in relief.

               4. Ink the form using a brayer. Do not overink, but the entire
               surface should be wet. The amount of ink required is dependent
               on the absorbancy of the medium; hard papers require more love
               and textiles print more of the form but not as solidly.

               5. Press the form onto the fabric or lay the paper on top of
               the form. Massage the back surface evenly and firmly without
               allowing the plate to slide. If using several colors, print
               light inks before dark ones. Be mindful of your inky fingers.

               6. Textiles must be dried then heatset using an iron or a
               clothes dryer before washing.

agenda   9:30-12 | demo + image generation + plate making
               12:30-3 | printing of forms on paper and/or fabric
               3-3:30 | con't printing + documentation of work + discussion

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