

Dianne Longley - The Print Studio

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WS Photopolymer Printmaking Double Exposures 10am-5pm - Two Day Workshop

This workshop is ideal for printmakers and printmaking students who have an understanding of photopolymer printmaking. This workshop extends skills in your ability to produce velvety blacks and subtle tonal areas on photopolymer intaglio prints. The workshop is designed to give participants as much knowledge as possible about the range of options in photopolymer intaglio plate making and printing. The emphasis of the workshop is on research and understanding the variables involved rather than producing finished prints.

This is a workshop for you to investigate in greater detail the photopolymer printmaking technique:

- this workshop requires an understanding of photopolymer printmaking.
- workshop participants will produce an intaglio plate incorporating a double exposure.
- a range of test exposures will be made to ascertain the correct plate exposure.
- research notes will be taken by each participant to document their exposures.

Course content:

- prepare drawings and digital images which can be translated into plates which will be printed intaglio.
- explanation of the double exposure process
- examples of prints which will be discussed
- random dot and halftone screens, first or second exposure
- produce film positives on Agfa Copyjet film using an Epson printer
- paper preparation for tonal printmaking
- exposure of test strips in UV unit
- analyse test results, print tests
- ascertain best exposure for image onto plate
- inking and printing, of intaglio plates onto fine art paper

MATERIALS KIT supplied:

6 Photopolymer plates Miraclon MS94, A7 7.5 x 10.5, 1 piece of transparency film, Newsprint (for registration sheet), intaglio printing paper

General printing equipment in the studio:

Opaque mediums and pens, printing inks for relief and intaglio, tarlatan, olfa cutter, natural bristle brush, paint edger, fan heater, sponges, plastic bags for damp paper, talc, soft brush, metal rulers, cutting mats, vegetable oil, bio-thinners, rollers

Additional materials available for purchase:

Photopolymer plates, transparency film

Please bring any of the following if you have them:

Notebook, pencils, brushes, masking tape, snap-off design knife, rubber/disposable gloves, and rags for cleaning up.

You will be required to wear protective clothing such as an apron, gloves (for some processes) and closed leather shoes.

Workshop preparation:

During the workshop you will develop a series of test plates. Bring to the workshop some small tonal drawings or photographs on transparency film, with good tonal range and good contrast.

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