

## Multnomah Arts Center - *Trayle Studio* – A Center for Printmaking and Book Arts

Photo Etching – PNP Film Workshop Summer 2018      Nicole Rawlins, Instructor

### Materials List and Outline

#### Your lab fee includes:

- Copper plates – two sample plates - 3”x 4”, One 5” x7” plate
- 4 sheets of PNP Film
- proof paper (domestic etching)
- Use of acid/solvent resistant gloves, blotters, tarlatans, solvents, ferric chloride, cleaning supplies
- Inks & newsprint
- Use of etching tools & aprons in the studio.

#### Students need to provide the following:

- **Images** sized to 3”x4” 5” x 7”. *Come to class with your images ready.* The types of images that work well are: drawings, printed text, graphic images (high contrast patterns & designs), black and white photos with higher contrast. You may bring them in printed (high resolution) form, on a thumb drive, or ready to scan. Bring all of your ideas and we will do two sample plates the first week, and one plate the following week (building on what you learned.) **Digital images** – 300dpi @ image size. High contrast. If you are able, invert your image (turn into a negative.) Do not flip images – keep them oriented the way you would want them to come out. Bring a jpeg or tiff file (NO PDFs, please!) **Analog images** (drawings, handwriting, printed images, photographs) – High quality printed material (not blurry or faint.) Original drawings are great, as well as high contrast photos. It is ok to bring these, but keep in mind that we have only one scanner/copier and there may be a line. If you have access to a scanner and computer, scan your image to the specs above and bring a printout or a thumb drive.
- **Lunch & Water** – Please bring your refreshments or pick up in the village. There will be breaks and a 30 min lunch.  
I will be there the whole time to answer questions.
- **Tools** – *If you want to work on your plates at home.* (tools available for use in the studio.) One scraper, one burnisher, and one drypoint needle (also called a “stylus” or etching needle). You may purchase a combination tool that combines any of the tools above. The print studio does carry a set of all of these tools in case you forget to bring yours to class - but they do not leave the studio.
- **Optional papers** – any papers that work for etching. Murillo (white or cream), or any Fabriano Printmaking papers are excellent, as well as Magnani, Somerset, and Hahnemuele. Stonehenge and Rives BFK are ok student papers (but not great for grey tones.)
- **Other** - notebook and pen for notes.

#### Some Local Art Supply Stores:

- Dick Blick - Downtown Store: 1115 Northwest Glisan Street, Portland, OR 97209 (503) 223-3724  
Beaverton Store: 2710 SW Cedar Hills Bv 646-9347
- Columbia Art Supply - 1515 E Burnside 232-2216
- Muse Art & Design – 4220 SE Hawthorne Boulevard 503-231-8704

#### Supply Catalogs/Web:

[www.techniks.com](http://www.techniks.com)  
<http://www.takachpress.com/servlet/StoreFront>  
[www.graphicchemical.com](http://www.graphicchemical.com)  
[www.ecl Lyons.com](http://www.ecl Lyons.com)  
[www.rembrandtgraphicarts.com](http://www.rembrandtgraphicarts.com)  
[www.dickblick.com](http://www.dickblick.com)  
[www.printmaking-materials.com](http://www.printmaking-materials.com)  
[www.CheapJoes.com](http://www.CheapJoes.com)  
<http://www.imcclains.com>

## Background and Course Outline

**About Etching:** Etching, or *Intaglio*, is a process in which ink is forced into incised lines or recessions on a plate (usually copper.) The surface of the plate is then wiped clean, dampened paper is placed on top, and paper and plate run through an etching press to transfer ink to the paper. The word intaglio literally means to cut. The earliest intaglio prints can be traced to the work of 15<sup>th</sup> century European metal craftsmen. It is believed that printed engravings may have evolved out of a need to record a design engraved on a piece of armor or decorative gold object. Since its origins, intaglio printing has been embraced by such important artists as Albrecht Dürer, Rembrandt, Goya, Kathe Kollwitz, Robert Rauschenberg, Richard Diebenkorn and Jasper Johns. This workshop is using the PNP Film and adapting it to the etching process for making prints.

**Teaching philosophy:** My main focus is to facilitate your understanding and love of Intaglio and printmaking in general. I feel that it is a highly creative, collaborative and communal art form that not only produces wonderful work, but improves an artist's problem solving skills and builds bonds with other artists with exchange of ideas, techniques and innovation. While it is important for each student to develop their own style, emphasis will not be on originality, but more on technique. In other words, I do not want students to be hindered by the desire to create some sort of masterpiece. AND - Please ask lots of questions!

**Materials:** All materials provided with the exception of editioning paper and tools. Students may use shop tools, but they must remain in the studio. Multiple options will be given for grounds, solvents and other materials in the process, with care given for health and safety. (Printmaking has a reputation for using "chemicals" but nowadays, there are lots of healthier options.)

**Safety:** Please be sure to use the protective gloves, eyewear and dust masks when needed. They are for your safety. Make sure to ask if you have any questions about the materials being used and how to properly work with them. We carry a MSDS binder and First Aid kit in the room.

### **Week One – 8/14 – 10am - 4pm - Please arrive on time! We have a lot to cover.**

- 10am – 10:15am – introductions and studio history
- 10:15 – 11am - Course overview, showing of prints and plate samples.
- 11am – 11:15am – plate prep demo
- 11:15am – 12:30pm – students prep plates while instructor get's each student's image transferred to film. Students trim film. Good time here for bathroom/stretch break.
- 12:30 – 1pm – lunch
- 1pm – 1:30pm – all plates get film adhered.
- 1:30pm – 2:30pm – etch plates. Demo on printing while plates etch.
- 2:30pm – 3:15pm – students clean plates and print.
- 3:15pm – 3:30pm – show and tell
- 3:30pm – 3:45pm – overview – homework for next week: bring your ideas! Get creative.
- 3:45pm – 4pm clean up

### **Week Two – 8/21– 10am - 4pm**

- 10am – 12:30pm – students work on 5 x 7 plate with individual instruction
- 12:30pm – 1pm – lunch
- 1pm – 2:30pm – students finish etching 5 x 7 plate.
- 2:30pm – 3:30pm – students clean plates and print.
- 3:30pm – 3:45pm – show and tell.
- 3:45pm – 4pm clean up

**Coming up Fall Term: Etching Studio, (For students who already have AQUATINT experience.) 10/9 – 12/4**

