

## **Acid Etching Metal**

April 7, 14 and 21

Tuesdays 6:00-8:45 PM

Pyle Adult Recreation Center

Tucson Room

Holly Carter, Instructor

[IncognitoDesigns@aol.com](mailto:IncognitoDesigns@aol.com)

602-708-0097

## **Acid Etching Metal**

Learn to Acid Etch Copper, Brass, or Silver for use in Jewelry Designs, Enameling, Texture Plates for Ceramics, or even Stamps for Printing Fabric. Etching is the process of using various resists such as Paint or Press 'n' Peel Paper to apply a design or pattern to metal. The uncovered areas are then cut away with acid, resulting in a relief pattern. Please come prepared to design patterns on the first day.

### **Schedule**

**Attendance on demonstration days is strongly suggested for demo's take time to prepare and cannot be repeated!**

#### **4/7**

Introduction to studio

Review syllabus, supply list, and safety procedures

**Demo:** Discussing Uses, Designs, and Design Preparation for Etching

**Demo:** Applying Resists (Sharpie, PnP paper)

**Materials:** Required for first day

Designs/Patterns, Computer Generated images, Photos

Pens, Pencils, Sketch Book, Tracing Paper

Fine Point Sharpie

PnP Paper will be available in the studio for purchase

#### **4/14**

**Demo:** Acid Etching Metal

**Materials:** Copper, Brass, or Sterling Silver Sheet Metal 16 to 20 gauge, size will depend on your design

*Work Day*

#### **4/21**

*Work Day*

\*This schedule is subject to change based on individual class needs and is designed for those with little to no Jewelry/Metal working skills. Creativity in designs is encouraged.

### **Required items:**

Safety glasses—should be comfortable and completely cover your eyes

Closed-toe shoes (no sandals or open-toed shoes)

Apron or Old Clothes

Rubber Gloves (Preferably dishwashing gloves)

Masking Tape

Scribe or Long Nail

Designs/Patterns, Computer Generated images, Photos

Pens, Pencils, Sketch Book, Tracing Paper

Fine Point Sharpie

PnP Paper will be available in the studio for purchase

Paint or Fingernail Polish

**Vendors:** Although you will find most of what you need at Lonnie's it is best to wait to purchase until after the first class when the instructor will discuss the supply list in detail.

**Lonnie's Jewelry Supply**

*(44th and McDowell)*

1436 N 44th St

(602) 220-0494

**Ace Hardware**

Paul's Ace Hardware Store

1153 W. Broadway Rd, Tempe, AZ

(480) 966-1791

Valley Ace Hardware Store

1805 E Baseline Rd, Tempe, AZ 85283

(480) 839-2623

Stephen's Ace Hardware

1153 W Broadway Rd. Tempe, AZ

(480) 968-45

**Davis Salvage**

3337 E. Washington, Phoenix, AZ

602-267-7208

**Phoenix Jewelers Supplies**

(480) 990-7690

2933 N Hayden Rd Suite 2

Scottsdale, AZ 85251

**Industrial Metals Supply**

5150 South 48<sup>th</sup> Street

Phoenix, AZ 85040

**Home Depot**

Check your neighborhood store