

Acid Etching Copper/Brass

Learn how to etch pictures, patterns, drawings, clip art and more into copper and copper alloys. We will be discussing safety and procedure, and you will be able to etch 2-3 pieces during class.

We will discuss etchants and learn about resists and transfer techniques including PNP paper. You should leave class able to etch at home if you buy supplies and desire to do so. We will NOT be assembling etched pieces into projects in class.

Please plan to provide all your own consumables, including solder, flux and torch fuel. You will be able to purchase your sheet metal and PNP paper at Veberod Gem Gallery during class. Being able to see clearly is essential to your success, so bring any portable lighting and magnification you are accustomed to using (cheaters, OptiVisor, Telesight).



Notes on tools/supplies

Supplies Required

Copper or Brass sheet, 20 or 18ga
Nail Polish
Acetone
Latex or non-latex gloves
Apron
Rubber stamps (optional)
Duct tape
PNP Paper (small amount provided)
Large point black permanent marker

This list is designed to help you determine what to bring from home. Not everything is required, and we **STRONGLY** recommend not buying anything before class if you don't already have it. Many times there are factors that will determine your best choice and we will discuss all this at class. Bring what you have, and don't stress about what you don't.

We prefer not to offer kits for our classes. We try to encourage students to pick equipment and supplies (stones, beads etc.) based on their individual creativity. Often there are several options available and you may have some items already.

Please **mark** tools from home so they are identifiable as your own. If you have any questions regarding the cost of tools, supplies or anything else about the class, please contact us at 952.595.8338.