

**Metal Etching**

Instructor: Jennifer Walterscheid

**Course Description:** Explore surface textures and embellishments while learning the basics of metal etching. Students will apply designs to copper, brass and nickel then use a chemical to etch the metal. Etched pieces will be cut and assembled using a cold connection technique to create a beautiful, unique piece of jewelry.

**Student Supply List:**

* Pack a lunch. Microwave available. No refrigerator. Going out for lunch takes away too much class time.
* Metal cutting scissors, either **Fiskars** or **Zenport** fruit scissors
* Sharpie marker
* Small metal files
* Small pliers and wire cutters
* Students should wear old clothes and closed-toed shoes. Consider bringing an apron.

**Course Schedule:**

* Introduction to the studio
* Explanation of the process
* Preparing the metal to be etched
* Demo on different types of resists including sharpie, adhesives, rubber stamps
* Etching all morning.
* After a quick lunch, demo cutting shapes, filing, making rivets.
* Around 2:30 demo patinas