

Tom McCarthy
tom@tomccarthyjewelry.com
727 894 4050

Marriage of Metals

Marriage of metals is a technique to combine two or more colors of metal in the same plane much like marquetry in wood. This requires previous experience in sawing and soldering. Come learn to make checkerboards, organic shapes and lines using copper, brass and nickel silver.

Lab fee: \$25.00 paid to the instructor

Tools you should bring:

- Jeweler's saw and blades (if in doubt 3/0 is a nice size)
- Small drill bits-#60 & 65
- Flat, chain & round nose pliers (forming pliers are also helpful)
- Flush or semi-flush cutters
- Course half round hand file
- Needle files
- Center punch
- **Sewing needle and pin vise to use as scribe**
- Mm ruler
- Sliding brass gauge
- Ring clamp
- Dividers
- Mallet and chasing hammer or small ball pein
- Pointed tweezer, fiber grip tweezer and solder pick
- Hard, medium and easy silver solder
- Wet/dry sandpaper- 320, 400 & 600 grits
- Safety glasses
- Magnification if you need it
- (anything you love to use and that will make other students envious)

Questions?????: tom@tomccarthyjewelry.com