



Jewelry Construction: Beg. - Adv.

Mary Rogers

MATERIALS NEEDED

Basic Supplies:

These are the general supplies you will need to complete class projects, as you choose individual projects you may need other items.

Sketchbook, old toothbrush, White-Out, rubber cement, toolbox, permanent ultra-fine tip Sharpie marker, small camel hair watercolor brush, masking tape, small containers.

- 1 Jeweler's Saw Frame: 4-5" throat
- 1 Wooden V-Block and C-clamp
- 3 Sheets 400 Grit Sandpaper for Metal
- 3 Sheets 600 Grit Sandpaper for Metal
- 3 Dozen Jeweler's Sawblades: Sizes 2/0 or 3/0
- 2 Drill Bits for Metal: Approximate size #58 (this size is not critical)
- 1 1/2 Round Ring File: Grobet #2 cut, or EuroTool #2 swiss cut.
- 1 Set of Needle Files: Student Grade
- 1 Pair of Black Handled Shop Scissors
- 1 Pair of Blue Handled Flush Cut Nippers
- 1 Bottle of Ultra Flux (may be purchased from instructor)
- 1 Compressed Charcoal Block for Soldering
- 1 Sm Pointed Tweezer
- 1 Straight Cross-lock Tweezer
- 1 Soldering Pic
- 1 Sm Packet of Easy Solder
- 1 Sm Packet of Medium Solder
- 3 Each: Catch, Joint, and Pin Stems (Nickel Silver-available from teacher)**
- 6 Each: Sterling Silver Earposts (available from teacher)**
- 3 Cabachon cut stones: round, or oval, at least 8mm in size.**
Optional: If you would like to learn to set a faceted stone in a bezel, 8-10mm round CZ (cubic zirconia)

- 1 **3x3" or 3x6" 20 gauge sterling sheet (optional: Not needed first evening)**
- 1 **3"x6" or 6"x6" 20 gauge copper sheet**

- 12" 20 Gauge Sterling Round Wire
- 12" 18 Gauge Sterling Round Wire
- 12" 12 & 10 Gauge 1/2 Round Sterling Wire
- 12" Each Size: Fine Silver Bezel Wire, short: 1/8" medium: 5/16", tall: 1/4"

16-18 gauge at least 6" in length is needed for bracelets.

Where to purchase materials:

Sources:

Jemco Jewelry Supply
6610 Harwin Street (the Bead Source Building) **Note New Location!**
Houston, TX 77036
713-541-4242

Rio Gande Jewellery Supply: Internet www.riogrande.com and Catalog

Hardware Stores: sandpapers, drill bits, larger sizes of copper or brass tube, steel wool.

For questions about the materials list, please contact your instructor, Mary Rogers, at maryrogers2817@gmail.com or 713-201-1756 (leave a message).