



## JEWELRY CONSTRUCTION: BEGINNING-ADVANCED (S-1)

Mary Rogers

All Levels

Monday evening, 6:30 – 9:30 PM

January 22 – March 12

8 weeks

### SUPPLY LIST

Sources: Jemco Jewelry Supply 6610 Harwin Street, Houston, TX 77036 (the Bead Source Building), Note: new location!  
Jemco number: 713-541-4242

Rio Grande Jewelry Supply: Visit [www.riogrande.com](http://www.riogrande.com)

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

### Basic Supplies:

These general supplies will be used to complete class projects. When choosing 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.

### Jewelry Supplies:

- 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.

For questions call and leave a voice message to Mary at 713-692-8777 or email: [maryrogers60@hotmail.com](mailto:maryrogers60@hotmail.com)