

WORKSHOP TOOLS & SUPPLIES

FIRST

1. A little patience
2. A sense of humor
3. Willingness to work
4. Suspension of disbelief

NEXT

Students should bring **basic jewelry making tools** including but not limited to:

Jeweler's saw and blades (# 2/0)
Bench pin with 'C' clamp,
Small chasing or ball peen hammer,
Needle files, a flat and round file especially
Jeweler's pliers (round, half-round),
Wire cutters,
Tweezers,
Scribe and center punch (a 20 penny nail will do),
Hand drill or Dremel tool with (IMPORTANT) assorted bits (# 51, #55, and #60),
Small sharp scissors (swiss army knife size) and/or shears
6 inch Straight edge (steel ruler),
Note book, drawing/coloring/writing tools (IMPORTANT)
Small cheap watercolor brush
One sheet Wet/Dry Emery paper (320 grit)
Steel wool (extra fine 4/0)

General Materials -- Each student should bring this stuff:

NOTEBOOK -- very important (I like the Moleskine Cahier large 5.25 x 8.25 in.)
25 yd. box of waxed dental floss
three (3) 40-penny (40 D) nails
An old coat hanger
16 ga. round wire (brass - for doing sample pieces, find at hardware store or Rio Grande cat. # 130-316))
22 ga Sheet metal (2x3 inches minimum, copper or brass)
20 ga round wire (brass or silver)
Any assorted base metal (copper, brass, bronze) wires you might have (for making samples and prototypes)
OPTIONAL: 30 or 32 ga. sterling sheet 6x4 inches (for those who want to build in silver) SEE BELOW
OPTIONAL: Assorted silver wire (16, 18, 20, 22 gauge, again for those working in silver) SEE BELOW
3 inch square sheet (or larger) 2mm plexiglass (scrap from frame shop)
Half a dozen aluminum push-pins
Glue stick

6x6 inch piece of bulletin board cork tile (about 1/4 inch thick – very handy for drilling and pinning small objects)

Other Materials Include:

Collage materials (and assortment of flat stuff like magazines pages and clippings, old post cards, colored foils, wrapping paper, patterned paper, old photos, pressed flowers, color photo copies, regular photo copies, etc.)

Found Stuff

Any and various found objects or other materials you like to work with and you might use for the class (beads, pearls, stones, old costume jewelry, buttons, shells, bone, seeds, funny rocks, old charms, feathers, teeth, watch parts, toy parts, insect parts, etc. and so on). In other words all that **cool stuff** you've been collecting for years and weren't sure why.

PROJECT KIT OF PRECIOUS MAT'L (PER STUDENT) TO BE PURCHASED INDIVIDUALLY

6x4 inch sheet of 32 ga. sterling sheet (Rio cat. # 100-132)

2 ft. 16 ga. sterling round wire (Rio cat. # 100-316)

2-3 ft. 18 ga. sterling round wire (Rio cat. # 100-318)

1 ft. 20 ga. sterling round wire (Rio cat. # 100-320)

5 ft. 22 ga. sterling round wire (Rio cat. # 100-322)

6 mini-bolts, nuts, washers (Reactive Metals size 0-80 hex head brass)

LASTLY FOR THE STUDENTS:

Slides, photos, or samples of your work, family, home, travel, to spark discussion.

CDs or cassettes of favorite-music-to-work-by (and a player)

Some good stories, recipes, jokes, or tales to tell.

RESOURCES

Rio Grande, 1 800 545-6566. Complete jeweler's supply for metals, gems, tool, and findings. Get the silver wire and sheet metal here.

Reactive Metals. 1 800 876-3434. Great for specialty metals, findings, and mini-bolts.

Call for catalogs. Catalog price refunded with first purchase.