

**Class Name:** Jewelry II & III

**Instructor:** David Butler, Honey Jeanne Laber, Ann Paly

All Jewelry II & III students must have the required basic tool kit (see below). Additional tools and supplies will be required and discussed with your instructor. You should come prepared with a small amount of copper or sterling to start and any stones or project ideas you want to accomplish.

## Basic Tool Kit

- Saw blades (2 dozen each minimum) #2/0
- Steel Ruler (6") mm/inches
- Hand file - #0 cut, half round
- 1 size 55 drill bit
- Sandpaper 4-pack (silicon carbide, wet/dry) one sheet each of grits: 220, 320, 400, 600
- Solder, hard, medium, easy, 1 ft each. (in the metal you choose to work in)
- container to hold
- Solder pick with wooden handle
- Small paintbrush for flux
- Fine point black sharpie
- Needle Files #2 cut – set of six (with barrette file included)
- Notebook, pencil
- Joyce Chen scissors
- AA tweezers 6"
- Cross locking tweezers with fiber insulated grip (straight or curved tip)
- Scribe (cheapest one)
- Sheet Metal (price varies)

Optional, but very helpful:

- Center Punch
- Split Mandrel for sandpaper (not tapered)
- Forming pliers (half round & flat)
- Beeswax

## For David Butler's class:

- Copper - 6" x 6" x 18 gauge or 20 gauge
- Sterling silver - 1" x 4" x 18 gauge
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## For Ann Paly's class:

- faceted stone – round, oval or cushion only - 8-10mm
- 6" of fine silver bezel wire 28 gauge x 1/4"
- 6" X 1" of 22-gauge SS sheet metal

## For Honey Jeanne's class:

- Charcoal Block-compressed (5"x 3").
- Sterling Silver: sheet- 1"x 2 1/2", 18 gauge.
- Sterling Silver: 1 1/2 feet wire- square & round, 14 gauge
- Fine Silver: sheet-1"x 2 1/2", 24 gauge.
- Fine Silver: wire-2 1/2 feet round, 18 gauge

## Suggested Suppliers

*Note: Many suppliers are not open on the weekends, please call ahead for hours.*

**Allcraft Tool & Supply**, 135 West 29<sup>th</sup> Street, (212) 279-7077 (metal, tools, solder)

**Metalliferous**, online only <http://www.metalliferous.com/> (tools)

**Myron Toback**, 545 5th Ave #1000, New York, NY 10017 (212) 398-8300 (metal, solders)

**Rio Grande Catalog** (for tools, metal and stones) 800-545-6566, <http://www.riogrande.com>

**Dikra Gems**, 56 West 45th Street, suite 1005, 212-869-6332 (for stones)

**R Gems**, 48 West 48th Street, suite 210, (212) 302-3388 (for stones)

## Student Guidelines & Studio Rules

Studios are open 15 min before the start of class.

Do not enter any studio without your instructor present.

Do not enter a studio until the previous class has ended and all the participants have left the room and your instructor is present.

Students must leave studios after their class is over.

Do not use any tool that you are unfamiliar with as it could permanently damage the tool particularly hammers.

Only use hammers that you are familiar with like a “hardware hammer” if it doesn’t look familiar don’t use it you will ruin it.

Exhaust fans must be turned on when torches are being used or any materials is being melted.

Tools & Torches are coded with six different colors which denote the studios they belong in and their use;

Blue S353

Yellow S355

Red S352

Orange S350

**LIGHT BLUE INSTRUCTOR’S BOX NOT FOR STUDENT USE.**

Green children’s classes

If you borrow a tool from another room return it at the end of class time.

Library books are for reference only please return them in their proper order.

Students are responsible for cleaning the space they have used including the soldering station and bricks and returning tools at the end of class.

This is a communal studio please help us make your time here productive by following the above guidelines.