

# 92Y ART CENTER

GILDA AND HENRY BLOCK SCHOOL OF THE ARTS

## Techniques for Creative Jewelry

**Instructors:** Mary Beth Rozkewicz

Students should already possess a solid skill set in jewelry making and soldering. This class will help you to develop individual projects with an emphasis on alternative materials, technical problem solving and mastering new skills. Additional supplies may be discussed on the first class. Students should bring their jewelry tool kit which should include items from the below list.

### Supply list

- \*Saw blades (2 dozen each minimum) #2/0
- \*Steel Ruler (6") mm/inches
- \* 1 size 55 drill bit
- \*Sandpaper 4-pack (silicone carbide, wet/dry) one sheet each of grits: 220, 320, 400, 600 - \$6.00
- \*Solder, hard, medium, easy, 1 ft each.
- \*Sheet Metal (price varies according to market) of your choice. You may want to wait to purchase until after speaking with your instructor on your project idea. If you need suggestions on metal to purchase for experimentation, we recommend: Copper - 6" x 6" x 18 ga. or 20 ga. or Sterling silver - 1" x 4" x 18 ga.
- \*Needle Files #2 cut – set of six
- \*Hand file #2 cut, half-round
- \* Handle for file
- \*Center Punch
- \*Scribe (cheapest one)
- \*Twist Drill Assortment (set of 6)
- \*AA tweezers 6"
- \*Solder pick
- \*Solder, hard, medium, easy, 1 ft each.

### Optional but very helpful

- |   |                               |
|---|-------------------------------|
| Split Mandrel for sandpaper (not tapered) | 3 small containers for solder |
| Forming pliers (half round & flat)        | small paintbrush for flux     |
| Beeswax -                                 | Fine point sharpie marker     |
| Curved cross locking tweezers             | Notebook                      |

### 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>

# 92Y ART CENTER

GILDA AND HENRY BLOCK SCHOOL OF THE ARTS

## 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.