

92Y ART CENTER

GILDA AND HENRY BLOCK SCHOOL OF THE ARTS

Bezelling Stones with Corners

Virginia Annibale

This class will progress from making bezels with **1 corner** to making bezels with **many corners!** First project will create a piece of jewelry with a **Pear**. First timers, please bring a **PEAR**-shaped stone to class and any other stones with corners you have that you would like to learn to bezel for fine jewelry. We will discuss as a class which stone styles to explore and prioritize, doing our best to cover as many of them as possible. Other than the pear for the first class, please don't buy any until after we have met and discussed as a group. Pieces can be made in silver, gold, or brass.

SUPPLY LIST

- 1 dozen 2/0 sawblades, and 4/0 sawblades
- Wet-dry sandpaper 1 sheet each in 320, 400 grits
- Needle file kit (cut #2, or #4)
- Stainless steel tweezers
- Soldering pick
- Round/Flat Pliers
- Half Round/Flat Forming Pliers
- Chain Nose Pliers
- Fine Tipped Dividers
- 6" steel ruler with millimeters
- Digital Calipers
- Scribe (economy)
- Black Sharpie, "Fine Point"
- 24 Gauge sheet and appropriate solder

SUGGESTED NOT REQUIRED

- Optivisor
 - Saw frame
- Scribe
 - Wooden ring clamp
- Jeweler's Loupe 10x
 - Round Pliers
 - Sanding Stick (320 or 400)
 - Flat Pliers

Stone Dimension Guidelines

1 Corner	Pear	7x5mm or larger
2 Corners	Marquise, Heart	7x3mm, 5mm or larger
3 Corners	Triangle, Trillion	5mm or larger
4 Corners	Princess (Square)	5mm or larger
8 Corners	Emerald, Radiant, Ascher	7x5mm, 7x5mm, 6mm or larger

Suggested Suppliers

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

Allcraft Tool & Supply, 135 West 29th 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)

Zak Jewelry Tool, 55 West 47th St, 2nd Fl, (212) 768-8122

Uptown Material House, 71 West 47th St, 8th Fl, (212) 719-4469 (*open on Jewish Holidays*)

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)

Phone: 212-415-5562 | Email: artcenter@92y.org

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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.