

ARMORY ART CENTER  
TWO-DAY WORKSHOP

**Intermediate Jewelry and Metalsmithing: Low Tech Fusing with Argentium**

In this course, you will learn how to fuse 16 and 14-gauge Argentium wire with a low-tech butane torch, shape, and reform each piece and, assemble a beautiful necklace, earrings, or bracelet. This is easy and fun!

Instructor: Ellen Levy

Method: Demos, Group Discussion and, Individual Teaching Using the Zoom App.

Length of Class: Two Consecutive Days

Dates and Times: Friday, December 4, 2020, and Saturday December 5, 2020

From 9:30AM-5:00PM with lunch break in between.

Materials and Equipment: A List will be Provided by Instructor along with Purchase Information. It will be up to the STUDENTS TO PURCHASE THEIR OWN MATERIALS AND EQUIPMENT PRIOR TO STARTING CLASS.

IF YOU HAVE ANY QUESTIONS, PLEASE EMAIL ME AT: [Ellen.levy@armoryart.org](mailto:Ellen.levy@armoryart.org)

MATERIALS LIST FOR:  
LOW-TECH FUSING WITH ARGENTIUM WORKSHOP

FOR THIS CLASS, ALL STUDENTS ARE REQUIRED TO ORDER THEIR OWN MATERIALS, BUTANE TORCH AND ONE CAN OF LIQUID BUTANE PRIOR TO THE START OF THIS WORKSHOP. IF ANY SOLDERING IS NECESSARY TO MAKE YOUR PIECE (OR PIECES) OF JEWELRY, YOU WILL BE ABLE TO DO WITH YOUR BUTANE TORCH. (SOLDER IS AVAILABLE FOR USE IN THE STUDIO.) Please note that if you own any of this equipment and/or materials, please do not order more. What you own will be totally sufficient.

1. Blazer Butane Microtorch (Rio #500230-\$65.00)
2. Butane (Amazon)
3. Wood Dowels in several sizes such as:  $\frac{3}{4}$  ",  $5/8$  ",  $1/2$  " (Any Hardware Store or Michaels) or
4. Wubbers (brand name) in two sizes: (Smaller/Rio #111948-\$31.00) and (Larger/Rio #111949-\$32.50) This is a great investment. I use these all the time! The description for each of these is in MM not inches or CM.
5. Four to Six Feet Each of 16-gauge and 14-gauge Argentium Round Wire-Dead Soft. (Argentium fuses and Sterling needs solder.) (16-gauge Rio #103316) (14-gauge Rio #103314) and ONLY IF YOU ARE MAKING EARRINGS, One to Two Feet of 20-gauge Half-Hard Round Wire-Rio #100350 for ear wires.
6. Beadsmith Flat-Nose: (Rio #111259-\$6.45), and Round-Nose: (Rio #111209) Buy the chain-nose if you wish: (Rio #111208)

For questions email me at: [Ellen.Levy@armoryart.Org](mailto:Ellen.Levy@armoryart.Org)