

2/18/2024 Jenny Student Tools and Materials List

Required materials

Rio #108220 – 1" x 6" Argentium Sterling Silver Sheet 20 gauge. It must be Argentium, not another de-ox alloy. If you do not have an account with Rio Jenny can provide; just let her know.

Project Kit

Price is \$115.

Includes: Argentium stock for ring project
23.5 gold foil for keum-boo
Aura 22
2.9 mm and 4mm setting burs
Small screw top containers for granules and filings

Optional materials

Jenny will have a variety of small stones on hand for projects. Feel free to bring your own if you'd like.

2.5 mm round for ring project (must be 2.5 mm to fit 18K tubing)

Any other small faceted or cabochon stones you'd like to use. The stone in the pendant pic is a 4 mm turquoise cab. You may use other sizes depending on your design and Jenny will have tubing on hand to fit rounds up to 6mm.

Additional materials available for purchase

This includes 18K gold for the ring project and assorted gauges of Argentium sheet and wire. The gold we use for the ring project is 18K gold tubing (3.13 mm OD) and 18K 20ga round wire. Since the price of gold is quite high Jenny will be selling these items a la carte so you only have to pay for what you actually use.

Required Tools

Charcoal Block – must be new or sanded flat

Solderite Pad – can be used

Fine tip paint brushes for Aura 22

Small **sharp** scissors for cutting foil

Single burner hot plate for keum-boo/aura22 (studio will have some on hand, bring your own if you don't want to share. Most cheap drugstore ones are fine.)

Rio #111362 - agate burnisher for keum-boo/aura 22

Rio #337825 - Adalox disc 150 grit 7/8"

Rio #333127 - snap on mandrel

Rio #349419 - 1mm drill bits

Rio#344507 - 1mm ball bur

Flex Shaft – There are flex shafts available at Wildacres but there may not be enough for every student. Please bring one if you can.

Solder and solder pick

Flux Brush

Saw frame and blades

Coarse and fine hand files

Set of needle files

Pliers – flat, half-round, chain nose and round

Caliper

Ring mandrel

Bezel mandrels

Bezel rocker and pusher

Dividers

Sanding sticks and drums

If you have a favorite tool, bring it.

Optional Tools

3M Radial Bristle Discs in Blue, Pink, Peach and Light Green with 3/32 Shank Mandrels

Joyce Chen Kitchen Shears

Lazy Susan for soldering

Small steel brushes (Rio 338311, 338314 or 100940)

Lightweight, fitted cloth, kevlar or leather gloves to protect hands from heat during keum-boo and Aura 22. (I don't wear gloves; my hands aren't sensitive and I find the gloves get in the way. Hands will get warm working over the hot plate so if your hands are heat sensitive you may want lightweight gloves.)