

Ryan Gardner – Student Tools and Materials List

Tools

Round nose, flat nose and half round pliers

Snips/flush cutters

Jewelers saw and saw blades 2/0

Flex Shaft – There are flex shafts available at Wildacres but not enough for all students. Please bring yours if you can.

Diamond bits - Ryan will bring various diamond bits for students to use and will have new diamond bits available for purchase.

Rawhide mallet

Small brass hammer

Steel block

Small ruler

Calipers

Dividers

Bezel mandrel

Micro Burnisher

Separating Discs and Screw mandrel

Snap on sanding discs and mandrel

Glass Dish with Flat Bottom – Large enough to moisten your stone or glass cab when grinding

Plastic Bags

Sharpie Markers (Fine and Extra Fine Tips)

Small paintbrushes (Cheap!)

Materials

Clear stones to carve. Ryan will be providing glass cabochons for practice during the entire workshop. He will also have clear stones available for purchase.

Gold or Silver Leaf

Any stones you have questions about or may want to alter

20 Gauge sterling sheet

H/M/E solders

12, 14 and 16 gauge fine silver wire (optional, to make bezel wire)

Suppliers – Students do not need to purchase any of the supplies below. They will be provided in the studio. The information is provided should you wish to purchase in the future.

Diamond bits, felt bits and powder

Lasco Diamond Products

818-882-2423 www.lascodiamond.com/products

Hxtal Epoxy Adhesive

[HXTAL NYL-1 Epoxy Adhesive 1.3 ounce kit \(hisglassworks.com\)](http://hisglassworks.com)

Shell Veneer

Morningcalm.info - allow time for shipping as it is coming from South Korea