

BE SURE TO CLICK ON THE SECOND TAB AT THE BOTTOM OF THE PAGE FOR A LIST OF MATERIALS TO BRING!

Item Name/Description (click for link)		Suggested Quantity	Notes
Note: Kristin has linked her favorite versions of the suggested items listed - if you already own other versions, there is no need to purchase anything else. Many tools look alike - please be sure your tools are clearly marked to identify them as yours!			
Mini Rotary Finishing Kit (Kristin will supply theses)	1	Includes Coarse & Fine Dedeco Koolies, Silicon Carbide Separating Disc, Dedeco Classic Brown Extra Long-Lasting Wheel, Dedeco White Flexie Wheel, Hard Felt Buff, Combination Medium Chamois Brush, Dressing Stone and 4 Stainless Steel Mandrels. Students must bring \$30 for this kit - payable to Kristin in cash or Venmo/PayPal/ApplePay. If you already own (and bring) a Tiny Shiny Toolworks Rotary Essentials Bit Kit , there is no need to purchase this additional kit.	
Jewelers' Saw Frame	1	At least 3" throat depth	
Sawblades	see note	At least one dozen 2/0, 4/0 and 8/0	
Clamp-on Bench Pin	1	There are some bench pins in the space, but bring one (with a c-clamp if it's not clamp-style) if you have it	
6" Files	see note	At least a 6" hand file and inside ring file in a Swiss cut 2 - bring cut 0 & 4 if you have them - screw-on handles are recommended	
Needle Files	see note	At least a 6-piece, 14/16cm set in a Swiss cut 2 - bring more shapes, sizes and cuts if you have them	
Sanding Sticks	see note	At least 240 / 320 / 400 / 600 grits - bring additional sizes of sticks and finer grits if desired	
Sandpaper	see note	At least one sheet each of 220 / 320 / 400 / 600 grits	
Clipboard	1		
Scotch-Brite Pads	1	Also available in smaller packs from your local grocery store	
Scribe	1		
Digital Calipers	1		
Precision Square	1		
Centerpunch	1		
Drill Bits	see note	At least one each in sizes #60-72	
Chasing Hammer	1		
Rawhide Mallet	1		
Ring Mandrel	1		
Curved Burnisher	1		
Tool Holder with Pear-Shaped Handle	1		
Bezel Pusher	1		
Hollow Scraper	1		
Broken or dull bur with 3/32" shank	1	Any shape or size is fine	
Sticky Wax or Gem Picker	1	Cheese wax (like from Babylbel) can also work for this	
Ultra-Fine Point Sharpie	1		
Fine Point Sharpie	1		
Shears	1		
Flush Cutters	1		
Flat-Nose Pliers	1		
Chain-Nose Pliers	1		
Forming Pliers - Round/Chain	1		
Forming Pliers - Half-Round/Flat	1		
Nylon-Jawed Parallel Pliers	1		
Nylon-Jawed Plier Set	1		
Ring Clamp	1		
Particulate Dust Mask	1	A large ziploc bag is recommended for storage	
Hand Towel			
Small piece of leather or heavy felt	1	At least 4" X 6" - to cover your bench pin when working with gold-filled materials	
Small piece of scrap wood	1	At least 1"x2"x1/2" - to drill into and make fixtures for holding work for stonesetting	
Flexible Shaft Machine or other handheld rotary tool	1	Wildacres has a couple of flex shafts but you if you can bring yours, please do. There are flex shaft hangers at each bench - bring an extension cord and/or power strip labeled with your name if you are able.	
* Hard Felt Cylinder Buff - 1/2" x 1" on 3/32" mandrel	1		
Sunshine® Soft Cloth 4-Ply Polishing Buff, 2" x 1/8"	1	For polishing gold-filled	
* Slotted Mandrel for Emery Paper	2		
* Your favorite flex shaft bits & buffs	see note	Kristin sells a portable, labeled set with everything you will need for this workshop & beyond (click on link at left for more info)	
Setting Burs	see note	At least sizes 1.5mm to 4mm with as many in-between sizes as possible	
Round (Ball) Burs	see note	At least sizes 1mm to 3mm in half-millimeter increments	

OPTIONAL	Firescoff Ceramic Flux, 1 oz. Spray Bottle	1oz. or more	<i>For working with gold-filled materials</i>
	Cutting Lubricant	1	<i>For drilling & cutting (like Bur Life)</i>
	Fabulustre Cut and Polish Compound	1	<i>Can be shared between multiple students</i>
	Gem Trays or small lids or trays	see note	<i>Helpful for keeping track of stones and small parts, or transporting pieces back and forth from the soldering station</i>
	Solder Pick	1	
	Stainless Steel Precision Soldering Tweezers	1	
	Insulated Bent Cross-Lock Tweezers	1	
	Soldering Block - Honeycomb, Solderite and/or Charcoal	1	<i>Bring your favorite soldering surfaces</i>
	Fluoride-Free Paste Flux	2 oz.	<i>Works for all metals, but required for base metals (copper, brass, bronze, nickel)</i>
	Self-Pickling Liquid Flux	2 oz.	<i>If you are working in gold and Sterling/fine silver</i>
	Purple Flux	2 oz.	<i>If you are working in Argentium</i>
	Fine Natural-Bristle Paintbrush	1	<i>For flux</i>
	Your favorite Chasing Tools	see note	<i>At least one rounded rectangle and one thin liner/chisel</i>
	Your favorite Patinas	see note	<i>I recommend lump-form liver of sulphur for oxidizing (be sure to bring a lidded jar for mixing!)</i>
	Your favorite quick-release flex shaft handpiece	see note	<i>Nice to have for quick-change of burs when cutting seats for flush-setting</i>
	Hammer Handpiece & threaded anvil points	see note	<i>Nice to have for stonesetting and texturing</i>
	Planishing Hammer	1	
	Deadblow Hammer	1	<i>Helpful for flattening metal</i>
	Texturing Hammers	see note	
	Textured plates, papers, fabrics or other materials	see note	<i>For roller-printing</i>
	Cyanoacrylate ("Crazy Glue") - Water-Thin	see note	<i>For temporary holding of parts for soldering and other uses</i>
	Diamond Tweezers	1	
	* Cup Burs	see note	<i>Recommended at least sizes - * 1.2mm, 1.5mm, 2mm</i>
	Apron	1	
	Dividers	1	
	Round Bezel Mandrel	1	
	Outside Ring-Holder	1	
	Optivisors or other sight aid	1	
	Jett-Set, Thermo-Lock or flake shellac	1	
	Small Clamp-Style Bench Vise	1	
	Bench Block	1	