



Materials List

Embellishing Jewelry with Prong Settings, with Joanna Gollberg

May 20-22, 2022

- Easy & Hard wire solder. 5(ish) feet of each.
 - Easy – Rio Grande <https://www.riogrande.com/product/Silver-Wire-Solder-22-Ga-Easy/101707>
 - Hard – Rio Grande <https://www.riogrande.com/product/Silver-Wire-Solder-22-Ga-Hard/101711>
- Sheet metal: 24-18 gauge of any metal of your choice or whatever you have on hand
 - Silver – Rio Grande
 - <https://www.riogrande.com/product/sterling-silver-6-sheet-dead-soft-brushed-finish/100109gp>
 - Copper – Rio Grande
 - <https://www.riogrande.com/product/copper-6-x-12-sheet-dead-soft/132114gp>
- Wire: 24-12 gauge of any metal of your choice or whatever you have on hand. 20, 18, & 16g are best for most prongs.
 - Silver – Rio Grande - <https://www.riogrande.com/product/sterling-silver-round-wire-dead-soft/100304gp>
 - Copper – Rio Grande - <https://www.riogrande.com/product/copper-round-wire-dead-soft/132310gp>
- Found Objects, gemstones, beads, buttons, whatever you want to trap.;
- Saw frame & size 3/0 blades,
 - If you do not have a saw frame, you may borrow one from the studio
 - Rio Grande for saw blades - <https://www.riogrande.com/product/herkules-white-label-3-0-saw-blade/110035>
- steel ruler with millimeters – in studio or you may purchase from Rio Grande - <https://www.riogrande.com/product/steel-ruler-with-conversion-chart/116086>
- chasing hammer – available for your use in the metals studio
- rawhide mallet – available for your use in the metals studio
- Drill bits of various sizes (.8mm, 1mm, 1.2mm or corresponding sizes for 18, 16, and 14 gauge wires) – the metals studio will have these available for your use
- 220- and 400-grit wet/dry (gray color) sandpaper,
- Scribe – available for your use in the metals studio
- Snips- available for your use in the metals studio
- flat-nose pliers – available for your use in the metals studio
- round-nose pliers – available for your use in the metals studio

- chain-nose pliers – available for your use in the metals studio
- titanium solder pick – Rio Grande <https://www.riogrande.com/product/titanium-soldering-pick-set-3/503019>
- protective eyewear – your choice of goggles
- apron
- notebook for sketching & taking notes.
- Bring any flex shaft accessories you want – the metals studio has many available you're your use..
- Please bring a cheap metal cookie tray with a lip. This will be used for all your soldering tools. You will keep all your soldering needs on this tray and carry it back and forth to the soldering station. This is extremely helpful!
- Do not fret if you do not have a complete set of tools. You can use what the studio has or you can borrow from me or classmates
- Materials fee payable directly to Joanna Gollberg: \$10 for Kaiser Lee soldering board

If you have questions about materials, please contact the instructor directly at joannagollberg@gmail.com or you may call us at 931-372-6883.