

# Veberod Gem Gallery

## Silversmithing II

This class is the second in a series of three designed to introduce students to the process of fabricating (constructing) jewelry using techniques such as sawing, filing, soldering, finishing and polishing.

SSII focuses on soldering; specifically pick soldering. Students will be making a chain of soldered links-including cutting their own jump rings!

Please note: learning to solder, especially pick soldering, is a skill essential to your success in every area of silversmithing! It is recommended (and encouraged!) that you plan on taking this class more than once for maximum retention of information. The good news is, repeats are ½ off!

Prerequisite: Silversmithing I

Please plan to provide all your own consumables. You will be able to purchase anything you need at Veberod Gem Gallery during class. Being able to see clearly is essential to your success, so bring any portable lighting and magnification you are accustomed to using (cheaters, OptiVisor, Telesight).



### Supplies Required

Silver, Copper or Brass Wire – 16/14ga, approx 5'  
Saw blades  
Torch Fuel  
Hard Silver Solder  
Batters Flux  
Flux bottle

**Tools used** (tools marked with an \*asterisk are regularly stocked in the student benches)

\*Jeweler's saw  
\*Solder Cutting Pliers  
\*Solder Pick  
Torch  
\*Soldering Surface  
\*Soldering Tweezers  
\*Insulated Cross-lock tweezers  
\*Third Hand  
\*Chain Nose Pliers  
Flat Nose Pliers (or 2 Chain Nose)  
Magnification  
3M Polishing Paper  
\*Bent Nose Pliers  
Bamboo Jump Ring Mandrels

### Notes on tools/supplies

This list is designed to help you determine what to bring from home. Please DO NOT buy anything before class if you don't already have it. Many times there are factors that will determine your best choice and we will discuss all this at class. Bring what you have, and don't stress about what you don't.

We prefer not to offer kits for our classes. We try to encourage students to pick equipment and supplies (stones, beads etc.) based on their individual creativity. Often there are several options available and you may have some items already.

Please **mark** tools from home so they are identifiable as your own. If you have any questions regarding the cost of tools, supplies or anything else about the class, please contact us at 952.595.8338.