

# Veberod Gem Gallery

## Lost Wax Casting

Lost wax casting is a way to create a perfect replica, in metal, of an item you can carve or mold in wax. Because wax is relatively soft and easy to work, this opens up whole new opportunities for creating jewelry. Wax carving can be done at home and sent out to be cast, or you can set up to do casting in your own home. It is possible to make a mold of a wax model to allow for reproduction, which can be very helpful if you are in business, selling your jewelry. Lost wax casting is a great way to make custom findings.

In class, your first project will be to carve a simple ring shank. You will not be required to cast it, but it is an excellent exercise to get used to the tools and wax. If you plan to take flush setting any time in the future, this would be an excellent chance to make a practice ring!

We will provide enough wax for you to carve 2-3 rings, and wax will be available for purchase if you want to try something else. At the end of class you will be able to cast 1-2 items- they must fit into a 2x3 flask. If you want to cast more you can pay an upcharge and do so. You can choose between casting in silver or gold, metal is NOT included in class fee.

Students will have access to classroom between class times to come in and work on projects.

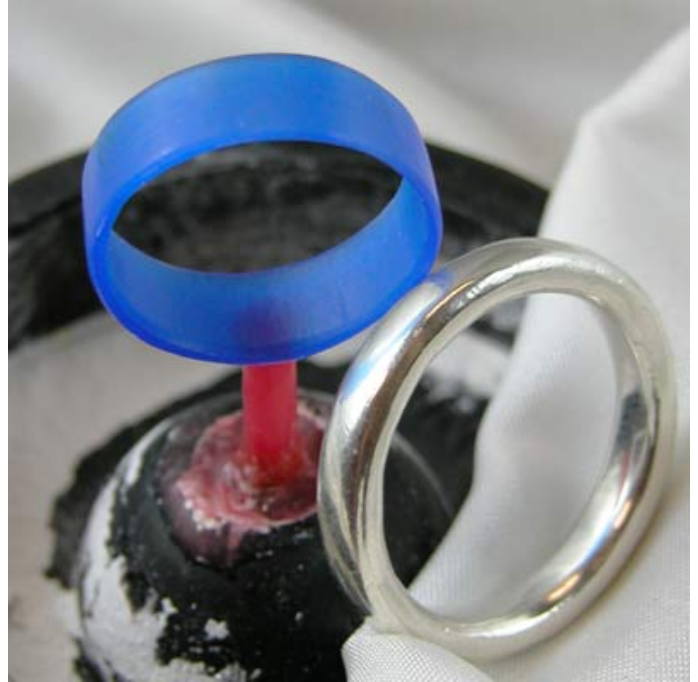
You will be able to purchase anything you need at Veberod Gem Gallery during class. Being able to see clearly is essential to your success, so bring any portable lighting and magnification you are accustomed to using (cheaters, OptiVisor, Telesight).

### Supplies Required

No supplies required  
Wax for practice provided, more available for purchase  
Build up wax  
Sprue wax  
Casting metal

### Tools used (all will be available for use or purchase)

Wax file  
Xacto-type knife  
Dental tools  
Alcohol lamp  
Various gravers  
Sandpaper 150grit-600grit  
Flask base  
2x3 casting flask



### 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.