

Bentwood Ring & Wood Bezel Class: Kit fee required \$20 *Returning Students \$5+*

You will learn the basic process of forming wood veneer in order to create beautiful and durable wood jewelry. On the first day, you will choose two pieces of beautiful wood veneer: one that has already been cut, curled and dried, and one that you will cut and form from scratch. You will learn the gluing and finishing process with the pre-shaped wood. You'll cut, soften and shape the second piece, which you can then finish on your own once it has dried. Please bring something that is the same diameter or (very slightly smaller) than the rings you want to make, such as a marker, dowel, or skinny nail polish bottle.

Once you have learned how to make a ring, we'll learn how to use wood to create bezels to hold cabochons. Our main project will be a necklace pendant, which you will create from a cabochon or coin you provide, and your choice of a variety of fine wood veneers. During this class, we will learn special techniques for: forming shapes other than basic circles, including corners and tight curves; creating wood bails; adding inside layers to surround the edges of your stone; adjusting your bezel shape to create a tension setting, and more!

The kit for this class will include enough materials to make several more projects beyond what we cover in class, so you'll be able to continue creating well beyond the last day of class.

Returning Students – You will be able to work on your own project while new students receive instruction. Supplies will be available for sale

Lapidary Flintknapping Kit Fee New Student \$30 *Returning Students \$15*

The class will focus on making stone tools from slabs of obsidian. Students will learn a history of flintknapping and to work obsidian with the genie machine to shape it and pressure flaking techniques to finish the work. Projects will include arrowheads and knives. Students are encouraged to bring any flintknapping tools or knappable (conchoidal fracturing) slabs they have to supplement class materials. Leather gloves and safety goggles recommended. Kit fee (\$30) will cover a basic lapidary flintknapping tool kit and several obsidian slabs cut into triangular shapes; you may purchase advanced tools and extra knapping stone from the instructor. All students must wear long pants and closed toed shoes or boots while flintknapping.

Torch Fired Enameling Kit fee required: New Student \$60 *Returning Student \$30*

Enameling is the art of fusing powdered glass to a substance, in this case copper or silver. In this class you will learn how to safely work with powdered glass and use a torch to fuse the glass to a piece of metal. Torch firing is great for making small enameled, pendants, earrings and jewelry components without the use of a kiln.

New Students - You will be given instruction on how to prepare and fire your own design, along with necessary supplies included in the kit fee.

Returning Students – You will be able to work on your own project while new students receive instruction.

Supplies will be available for sale. You need to have experience using a torch.

Wire Weaving Kit Fee New Student \$20 *Returning Students \$10*

Beginners are welcome! You will learn and practice several weaving patterns to develop your skills in order to produce attractive weaves. We will discuss wire and pattern choices and how they will impact your designs. You will select or create a design and make a wire weave pendant, pair of earrings or bracelet. Returning students may learn how to make wire weave jewelry with cabochons, if desired. If you use reading glasses, please bring them. Copper wire is included in the kit fee. Silver wire may be purchased.

Delft Clay Casting Kit fee \$20 for brass (and up depending on your purchase/use of any silver)

Delft Clay Casting is form of sand casting using moldable clay in to which one can easily press a model. It was developed for silver and goldsmiths and is also used in making models. Using this method, it is possible to mold from a model and cast jewelry and other objects in silver, gold and other metals. We'll be starting with brass. Learning Delft Clay casting will give you the ability to duplicate an item in gold, silver, or brass. So, what do you do now with your bits of sheet, wire & accidental pieces? Now, almost anyone doing fabrication can add this casting to their skills. You'll learn what can and cannot be duplicated and why. You'll open new doors to your design creativity for your one-of pieces. This is a new tool in your box to expand your capability and versatility. It's not a tool to mass produce though. You will make finished pieces in sterling silver and brass. Bring small objects to class with you that when cast, you would use in a jewelry piece. Items should be approximately 1 inch or less. Bring more than one as some items cannot be used as model. Buttons make very good starting items.

Stained Glass Kit fee required \$40

Kit fee gets student glass and supplies enough to make 2 projects: I – Mosaic on glass, II – Tiffany style using copper foil. Students are asked to bring drawing paper and supplies to create your design template, along with any personal glass or items you wish to incorporate into the design. A fair selection of colored art glass will be provided as part of the kit, additional glass will be available for purchase.

Simple Wire Wraps for Cabochons Kit fee required \$60

Students will learn how to do simple wraps on Cabochons they have created in lapidary class. I will supply all the wire and teach you how to wrap your cabochons, and I will have cabochons available.

Tree of Life Pendants Kit fee required \$60

In this 6 hour workshop you will learn how to make beautiful Tree of Life pendants out of copper wire, cabochons and seed beads. You will make several different types of pendants, some will be framed, and some will not. You will start with the basics and then work your way to more complicated styles.

Wire Wrapped Bracelets Kit fee required \$50

In this 6 hour class, you will learn to make different kinds of bracelets from copper wire, with beads incorporated into some of them. Students will go home with 2 finished bracelets, and with enough wire and beads to finish 2 more at home.

Chain Maille (Solderless Chain Making) Kit fee required \$15

This class is designed for Intermediate level students. You have some wire working experience!! The purpose of this class is to make Christmas gifts out of chain maille. Byzantine, Box Chain, Helm Chain and other chain weaves will be taught. It is recommended that you bring your Optivisor or other magnifier to use in class, as these are not provided. The school will provide all other loaner tools. Copper wire will be used for the various projects. If you wish to use sterling or other wire you will need to bring it with you

Lapidary Supplies \$5 and up

Lapidary is the art of cutting and polishing stones. The student will learn how to cut gemstones, using specialty saw and grinders to shape the gemstone into cabochons (cabs) that can be set into commercial jewelry, or can be used in wire wrapping or silversmithing projects. Students will be provided with their first slab (a slice of agate or jasper). Student may bring their own gemstone and instructors will have other slabs and gemstones available for the student to purchase. Day and night classes are 2- 3 hours long, offered each week for the 3 month quarter. You should cut a number of gemstones during the quarter. Your instructor will help you learn what to look for in gemstones and how best to orient them into a beautiful design.

Faceting Supplies \$10 and up

Faceting is the art of cutting gem stones to look like diamonds, so that it gathers light and then sends it back to the viewer. You will learn to use a faceting machine. The beginning student will learn the basics and use simple material and design to cut their first stone. During this process you will learn the proper use of the faceting machine, how to read a facet diagram, and various tricks of the trade. These techniques can then be used by the student to cut semi-precious and precious gem stones.

Silver Jewelry or Silver Fabrication Supplies \$50 and up (Depending on the price of silver)

In this class you will learn the art of silversmithing or fabricating silver into beautiful jewelry. Using an acetylene gas torch you will learn the fine art of soldering, and basic jewelry design. For new silversmiths you will learn the basics which include the proper way to handle a torch, how to use various hand tools and basic jewelry design. For the more advanced or retuning students you will learn new techniques and have the ability to complete your own designs and projects. Instructors will have silver and other materials available for students to purchase. Each instructor will teach his or her methods and designs. As you advance you will be given the option to advance to more challenging projects. You may purchase gemstones and/or silver from the instructor or bring your own, except where the instructor teaches different projects in class.

Bracelet Workshop Kit fee \$15 to \$30 (or more)

Open to beginner through advanced. A variety of bracelet and cuff-making techniques will be introduced in this two-day workshop. Students will learn to create sculptural bangles and cuffs using the ancient Celtic hammering technique of anticlastic raising. We will also use a variety of dies on the hydraulic press to create sleek, modern cuffs in synclastic, ribbed and compressed designs.

Copper and brass bracelet blanks will be available for nominal purchase, or students may bring their own 22 — 20 gauge sheet. Working in sterling is also an option, if desired. Examples of all bracelets will be on view at the beginning of class

The class(es) below are not currently on the 2017 Winter Schedule, but may be added as a POP UP Class (a single, one session class). Be watching us on Facebook, they will be announced there first.

Quarter Ring Workshops Bring your own quarter

In this workshop you will learn to use a torch, hammers and steel ring mandrel to make a ring out of a quarter. Any quarter will work, even the new quarters, to learn the techniques. If you have an older silver quarter, you can practice on a new quarter then make a silver one. You should be able to make several rings in the class.

Repurposed Jewelry Workshop

This is a class, where students can bring old jewelry and other items, such as buttons, tags, washers, bottle caps, just to name a few, that can be made new into jewelry.

Copper and brass wire will be available for purchase. This is great chance to make creative jewelry from parts you already have.

So bring a bag full of parts with you and have fun making jewelry!!!