

**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.

**Silver Jewelry** 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.

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

Silver Jewelry and/or prior silversmithing experience is required to take this class. Students will learn advanced techniques in silversmithing and jewelry design. Instructors will have silver and other materials available for students to purchase. Some advance classes will be offered where specific design elements are used to learn a specific project like inlay, bracelets, chain, necklaces, bolos, etc. Most of these classes will be offered during a weekend or as a weeklong class.

**Faceting of Gem Stones** 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.

**Simple & Easy Wire Work & Wire Jewelry** Kit Fee \$30

This is project based class. This will not be a standard wire wrapping class. You will be creating a pendent and earrings. . You will learn more modern & quick simpler methods. You will use cabs, focal beads and beads with holes drilled in them. You will also learn several different ways to make a Leather cord for your pendent.

**Advanced Wire Work & Wire Jewelry** Kit Fee \$30

This is a project based class. We will be working with cabs in this class, going beyond simple wire work & wrapping. I will be showing you several ways to do this beyond standard ways you might already know. I will be providing several cabs but if you have a cab you would like to use please bring it with you along with pliers if you have them. If you don't the school has some available to use.

**Dremel Jewelry Workshop** Kit Fee \$20

During this three session class you will use a dermel tool during the jewelry making process. First session you will make grooves in a gold dollar coin, wire wrap for pendant, clean, polish. Second session you will do same for a 30x40 black onyx cab using sterling silver wire. Third session will make a pair of Paua Shell earrings using gold filled or sterling wire and hooks.

If you have your own Dremel tool, please bring it to class. Also you may bring the following tools, if you have them: Wire cutters, flat nose pliers, round nose pliers

**Wire Work with Mattie** Supplies \$20 and up (Depending on the price of copper & silver)

This is a class for experienced wire workers who want to push their knowledge and skills. This class gives you a chance to work with others to expand your knowledge and you have access to an advanced instructor who can help you learn other designs and push your creativity. Instructor: Mattie Lee Massey

**Beginning Wire Wrapped Artisan Jewelry** Kit Fee \$75

In this 6 week "Private Collection" course you will learn the basics of wire wrapping techniques. This course also teaches you how to design and create unique high end artisan jewelry using only a few hand tools and jewelry wire. The class will also cover how to make Wire Wrapped Bracelets, Pendants and Collars. INSTRUCTOR: Francesca Lynn

**Advanced Wire Wrapped Artisan Jewelry** Kit Fee \$75

This is an Advanced Class and requires that you taken a beginning Wire Wrapping class before taking this class. The class will include a Gemstone Embellished Wire Wrapped Bracelet, a Crossover Ring, a hand twisted and interlaced wire ring that creates an intricate pattern and a Free Form Cabochon Bracelet. INSTRUCTOR: Francesca Lynn

**Cold Connections - Beginning** Kit Fee \$30

In jewelry construction, cold connection refers to any technique that does not require soldering to join components. Cold connection will allow you create jewelry without a lot of specialized equipment and tools and in a smaller space. Methods of cold connections including, wire wrapping, riveting, folding, pinning, and using screws and nuts. Metals may be mixed (copper, silver, brass) and the use of "found" object may be included in the jewelry making process.

**Beadweaving** Kit Fee \$50

This is a project based class. Beadweaving is the art of creating jewelry with texture, dimension and shape. Using a bead needle and various types of threads you will create and make beautiful pieces of jewelry. You will learn how to do the Brick Stitch to make two sets of earrings, Square Stitch to make an amulet bag and how do make Beaded Bezels for cabochons. If you have an optivisor please bring it.