



## Mixed Level Jewelry Making Techniques

**Semester:** Summer 2024

**Days:** Tuesday, June 4 – July 23

**Times:** 9:00 AM - 12:00 PM

**Instructor Name:** Elyse Bogart

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### Course Description

This mixed-level class which will include students at all levels - advanced students who are proficient in the basics of jewelry making, intermediate level students who are on their way to proficiency, and beginning students who are just learning the basics. Beginning students will learn to use basic techniques to create a simple piece of jewelry. They will learn to design, saw, texture, file, and use an acetylene torch to produce a pendant that can be worn on a chain or cord. Advanced students will start new, more challenging projects or continue working on projects begun in previous semesters. Intermediate students will continue honing their skills and will begin new projects.

### What will you learn?

Beginning students will learn how to use a jeweler's saw, how to use an acetylene torch, and how to texture metal. They will learn how to create a simple piece of jewelry. Intermediate students will continue to up their skill level by practicing the basic techniques of sawing, filing, soldering, texturing, and designing. Advanced students will continue working on on-going projects as well as learning more advanced techniques such as woven wire layering, and "inlay" of mixed metals.

### Materials

Materials provided by Firehouse Art Center through materials fee.

### Class Schedule

Advanced students will continue working on their projects, some will be new and some will be on-going from previous semester. Intermediates will learn new, more difficult skills, building on the basic skills they learned in beginning class. Beginners will follow this schedule:

**Class 1:** Learn to use a jeweler's saw, sawing out of copper an outer shape and an inner shape. We will first learn how to use a jeweler's saw to practice cutting out our



chosen shape (square or rectangle, or circle or oval) from copper sheet, then cut out the center of the shape with a technique called saw piercing.

**Class 2:** Moving to sterling silver, students will learn how to anneal with an acetylene torch, and how to texture their sheet using either a rolling mill or hammers.

**Class 3:** Students will saw out the same shape that they practiced on copper and will learn to use jewelers' files to nicely finish the cut edges.

**Class 4:** What to do with the cut-out center? Students decide—they will re-saw it into whatever shape they wish, file-finish the edges, drill a hole, make a couple of jump rings, and dangle the new shape in the center of the larger textured square, rectangle, circle, or oval piece.

**Class 5, 6, 7:** In the last weeks of the semester, students will have a choice: choose a shape from the other group (if they chose a square or a rectangle the first time, they will now choose a circle or an oval), and repeat the process using different textures. Or, they can choose to add to their first pendant, making it more complex. Learning to solder. More sawing, filing, texturing.

**Class 8:** Finishing up and group class discussion.