

Beginning Casting

Students will learn the basics of casting through various techniques. We will also become familiar with all related equipment and their names plus jewelers vocabulary or terms. Students are responsible for supplies and metals listed below. The Instructor will supply tools and all equipment for casting.

Casting is a wonderful way to discover jewelry making. From casting organics to carved waxes to wax melted onto a form, the outcome is almost always like realizing your ideas into metal. Explore the possibilities of your imagination through making your own designs. This beginning class is just the thing to spark your inspiration. Consider Casting II class which explores more in depth casting processes and casting with different metals.

1st DAY

A). Intro to shop, tools, safety and release forms. Students supply list of supplies and metals is discussed.

B). Centrifical casting demonstration. Students will prepare an organic model and set it up for casting. A Brief explanation of the casting process and operations of related equipment.

2nd DAY

A). After casting processes and solutions discussed.

B). Operation of related tools for cast pieces are demonstrated.

3rd DAY

A). Findings, joining links, textures explored.

B). Finishing processes discussed.

4th DAY

A). Soldering findings demonstration.

B). Finish projects.

Additional projects;

Should students progress through the four week, three hour a day class and complete the project provided, below are listed two more.

1). Carving simple ring project.

2). Form from soft sheet wax.

The fee for this class is \$350.00

Supplies students required to get for class;

2 to 3 ounces of sterling silver

2/0 saw blades, one dozen

Safety glasses

Dust mask