



Welcome

Geltman Jewelry Designs offers a variety of jewelry making classes in our studio near the Van Ness metro in Washington, DC NW. Class sizes are always small. Students and customers park for free. Prices vary depending on materials market. Please contact us at info@geltdesigns.com for the current class schedules, fees and to arrange a private lesson, showing or design session.

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Metal Clay

MC01: Introduction to Metal Clay: Create Pendants & Earrings

Learn to create sophisticated pendants and earrings in minutes without using a torch or soldering. Designing your piece, handling & texturing clay, use of molds, basic mold making, firing schedules, tumbling, polishing and finishing techniques are all demonstrated or discussed. Note that metal clay must be fired over several hours, so students will need to return to the studio pick up their finished piece(s).



MC02: Metal Clay Beads & Hollow Forms

Learn to make your own custom beads in minutes without using a torch or soldering. Creating a hollow form, designing your bead, handling & texturing clay, firing schedules, tumbling, polishing and finishing techniques are all demonstrated or discussed. Note that metal clay must be fired over several hours, so students will need to return to the studio pick up their finished piece(s).

MC03: Metal Clay Clasps & Findings

Learn to make your own custom clasps and findings in minutes without using a torch or soldering. Designing your finding, handling & texturing clay, firing schedules, tumbling, polishing and finishing techniques are all demonstrated or discussed. Learn to make unique toggle and hook and eye clasps to complete your work. Note that metal clay must be fired over several hours, so students will need to return to the studio pick up their finished piece(s).



MC04: Enameling on Metal Clay

You know how to make metal clay jewelry, now learn how to add color with enamel.



MC05: Metal Clay & Pate de Verre

You know how to make metal clay jewelry, now learn how to add color and depth with *pate de verre* components. Note that *pate de verre* must be fired over many hours, so students will need to return to the studio pick up their finished piece(s).

MC06: Etching

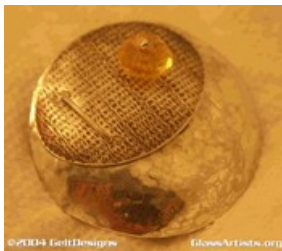
Learn to texture metal using chemical etching. Use the etched metals to incorporate in fabricated jewelry or as a custom texture sheet for metal clay designs.

Metalsmithing Classes

You will not believe how easy and how much fun you will have with basic metal smithing. With a few inexpensive tools, you can make incredible jewelry in your own home.

M01: Sawing & Piercing: the Cuff Bracelet

This class will introduce you how to saw and pierce metal. Choice of metals, filing and finishing will all be covered. Walk out of class wearing your new bracelet.



M02: Cold Connections: Riveted Pendants & Earrings

This class continues your journey in metal smithing. You do not need a torch to make amazing sterling and gold jewelry. This class introduces you to the concept of cold joining. Riveting, stapling and tabs are all demonstrated and discussed. Walk out of class wearing your new jewelry.

M03: Charms, Charms, Charms: Create Bracelets, Pendants & Earrings that make a statement

This course introduces you to texturing metals. Use of hammers, stamps, rolling mill and heat are all covered. Use of colors through patinas is discussed and demonstrated. Walk out of class with three or more charms or pendants.



M04: Table Top Soldering: Learn to solder using a small butane kitchen torch

When it comes to jewelry making, learning how to solder is the “key to the kingdom.” Using a simple kitchen torch, you will learn how to solder. Make or repair a charm bracelet. Design an unusual pin or pendant. It is your choice!

M05: Table Top Fusing: Classical loop & loop chains

Learn to fuse fine silver with a small butane kitchen torch and create classical loop and loop chains. Add texture with a hammer and stamps. Learn to make a custom clasp. Wear your new bracelet or necklace home or use it to suspend that perfect pendant.





M06: Resin

Learn how to use resin to create unique pendants and charms. Techniques taught include proper preparation of materials, layering, coloring, embedding objects and curing. Note that resin must cure overnight, so students will need to return to the studio pick up their finished piece(s).

M07: Casting

Custom casting is a way to add intriguing style to your unique designs. Learn how to use wax to create jewelry and components that are sent out for casting. The casting process is discussed in detail. Finishing procedures necessary once the piece is returned from the caster are demonstrated. Students will create wax models in class. Students will be instructed where to send their items out to cast.



M08: Electroforming on glass and metal

Learn how to electroform glass beads and wax found objects to add interest to your beads and jewelry. Set up, safety materials are all discussed. Students will electroform one or two objects. Note that electroforming must take place over many hours, so students will need to return to the studio pick up their finished piece(s).

M09: Enameling electroformed objects

Now that you can electroform from wax and found objects, add color through enameling. Set up, safety materials are all discussed. Students enamel items electroformed in prior sessions.

M10: Etching

Learn to texture metal using chemical etching. Use the etched metals to incorporate in fabricated jewelry or as a custom texture sheet for metal clay designs.



M11: Keum Boo

Learn how to add a touch of gold to your silver creations. Keum Boo (also spelled kum-bu) is a Korean process whereby 24kt gold is bonded to fine or depletion gilded silver. This process is great for both metal clay and traditional fabrication.

Glass Fusing

G01: Introduction to Fused Glass

In this class, you will learn the fundamentals of glass fusing. Kiln firing schedules, use of frits, dichroic glass and enamels are all discussed. Students design and create two fused glass pieces. Later incorporate these into jewelry. Note that fused glass must be fired overnight, so students will need to return to the studio pick up their finished piece(s).



G02: Making Fused Glass Beads

Learn how to make fused glass beads. Kiln firing schedules, use of frits, dichroic glass and enamels are all discussed. Students design and create two fused glass beads. Later incorporate these into jewelry. Note that fused glass must be fired overnight, so students will need to return to the studio pick up their finished piece(s).

G03: Cold Working

After learning the basics of glass fusing, take the next step and learn to cold work your glass. Use glass saw and grinders to create unique art. Students design and create two fused glass pieces. Later incorporate these into jewelry. Note that fused glass must be fired overnight, so students will need to return to the studio pick up their finished piece(s).

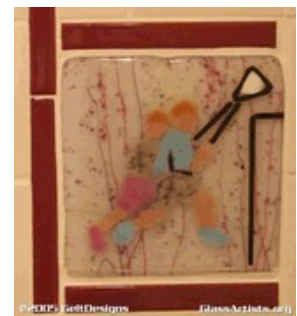


G04: Slumping

You know how to fuse, take the next step and learn how to slump your creation into the shape of a bowl or plate. Learn how to finish glass in preparation for slumping. Mold selection and understand firing schedules are all reviewed. Note that fused glass must be fired overnight, so students will need to return to the studio pick up their finished piece(s).

G05: Enamel & fused glass

Create a tile using enamels. Understand the different types of glass enamels. Painting, sifting and other application techniques are demonstrated and explained. Create two tiles suitable for use as accent. Note that fused glass must be fired overnight, so students will need to return to the studio pick up their finished piece(s).





G06: Pate De Verre the easy way

Learn to make *pate de verre* components for fused glass in re-useable flexible molds using the freeze and fuse method. Note that fused glass must be fired overnight, so students will need to return to the studio pick up their finished piece(s).

G07: Lampwork for Fusers

You know how to fuse but would like to add decorative elements to your fused glass. In this class, students will learn how to use a torch to create components that can be incorporated into fused glass.

Beading & Wire Work Classes

B01: Basic Beading

Discover the wonderful world of beading! This class introduced the student to basic beading techniques. Choice of stringing materials, use of beading tools, and how to create professional looking bead bracelets, necklaces and earrings are all covered. Students will walk out of class with at least one finished piece of jewelry. Depending on time and student skills, some work may need to be finished at home.



B02: Earring Clinic

Earrings are always in fashion. Learn how to design and make an array of earrings. Balance, color theory, use of tools and choice of materials are all discussed in class. Walk out of class with several new pairs of earrings and the ability to create the perfect accent for your clothes.

B03: Introduction to Wire Work

Make amazing jewelry without ever using a torch or needing to solder. This class introduces you to the wonderful world of wire. Walk out of class with a pair of earrings, a new pendant, a ring or a new bracelet. You pick.



B04: Knotting for Pearls & Gemstones

Most jewelers charge between \$3 and \$10 per inch to professionally knot pearls and gemstones. Now you can do it on your own. Or you can choose to work for a jeweler! This class demonstrates how to knot using the Hong Kong style. Its fast, its professional and once learned it is as easy as knitting or crocheting.

B05: Clasps, Clasps, Clasps

Handmade clasps save money and add value to your creations. In this class, learn how to make a number of clasps without a torch or use of solder. Walk out with three or more samples.

