

**Danaca Design**  
**Summer Schedule 2009**  
**July thru September**

**Summer Specials!**

► **New!**

**Digital Photography for Jewelry**

Instructor: Jim Dailing

**Three-day weekend: July 17-19 | Friday & Saturday 10:30-5:30, Sunday 10:30-3:30**

Class Fee: \$360 | Material list online.

There are many photographic needs facing artists today and this extremely valuable workshop will provide you with the skills to meet those needs on your own. Learn how to use your digital camera to photograph jewelry and small sculpture for portfolio and advertising purposes. Discussion will include: lighting, set up, backgrounds and other issues critical for creating images to best promote your work in the business world. The first two days of this three-day workshop will focus on the photographic process with each student using their own camera. The final day will address post-production issues, including creating a CD of your new images to take home and put to use right away. Each student should bring 3-4 pieces to photograph, as well as a camera.

**Beginning Jewelry Making: Total Immersion**

Instructor: Dana Cassara

**Five days: August 10-14 | Monday thru Friday, 10:30-5:00**

Class Fee: \$475 | Materials included; details online.

What could be more fun than spending a week totally immersed in learning to make jewelry? Absolutely nothing! Spend an exciting five straight days doing just that! Together we will tackle the fundamentals of learning to work with precious metal: sawing, disc cutting and dapping, hammer texturing, roll printing, basic forming and finishing, as well as bezel-setting stones. In this beginning silversmithing class, students will make individualized jewelry pieces including a pin, pendent, ring and a simple linked project. Each night you'll go home dreaming of what to create the next day, designing in your sleep! This class is an ideal opportunity to explore a range of techniques, in a condensed time, while creating several projects!

► **New!**

**Skin Deep: Surface Treatments for Jewelers**

Instructor: Ken Bova

**Three-day weekend: August 28-30 | Friday & Saturday 10:30-5:30, Sunday 10:30-3:30**

Class Fee: \$360 | Material list online.

In this three-day intensive workshop students will learn a variety of techniques to enhance the surface of metal for jewelry applications. We will cover some basic tool-making along with several processes, including: hammering, torch-texturing, fusing, stamping, punching, silver reticulation, patinas, and color applications. You will also learn about the preparation, tools, and materials used to achieve these exciting

processes, which will allow participants to develop a new visual vocabulary for jewelry and metal work. We'll learn a bunch of bench tricks and assorted construction methods to manipulate metal and other material while creating quick and effective results. [All levels.](#)

► **New!**

### **Intro to Chasing and Repoussé**

Instructor: Megan Corwin

**Three-day weekend: September 11-13 | Friday & Saturday 10:30-5:30, Sunday 10:30-3:30**

Class Fee: \$360 | Materials included; details online.

The term repoussé refers to punching sheet metal from the backside to create raised areas on the front side in low to high relief. Chasing refers to detailing the front side of the piece using steel, wood, plastic or brass tools to texture, stamp, undercut and refine the surface. Since the Bronze Age, these techniques have been used to create relief from sheet metal and to add refined and expressive detail to the front of the sheet, the outside of a vessel or container and to cast metal objects. This class will introduce students to chasing and repoussé in pitch. Techniques such as lining, punching, undercutting and texturing will be covered. Students will be able to complete a simple piece and will also make at least one tool, as basic cold-worked tool making will be covered. [All levels.](#)

## **More Great Classes...**

► **New!**

### **Wax Working for Jewelers**

Instructor: Jennifer Stenhouse

**Six Monday nights: July 13, 20, 27, August 3, 10, 17 | 6:30-9:30**

Class Fee: \$320 | Materials included; details online.

The ancient technique of lost wax casting is widely used today for mass producing jewelry and jewelry components, as well as creating one-of-a-kind jewelry pieces. Learn the fundamentals and some good tricks for designing and creating wax models for casting in this six-night workshop. Students will not only explore a variety of techniques for working in wax, but will also be introduced to the casting process in order to better understand how to carve and prepare good waxes for casting. Projects will include pendants, rings, links, and a few stone-setting tricks. The final waxes will be sent out to a professional casting house and returned the following week as silver for the final touches. [All levels.](#)

### **Small Scale Gravity Casting**

Instructor: Juan Reyes

**Weekend workshop: August 15 and 16 | Saturday 10:30-5:30 and Sunday 10:30-3:30**

Class Fee: \$245 | Materials included; details online.

Learn the fundamentals of casting by exploring the exciting and ancient techniques of melting metal and pouring it into molds without a centrifugal setup. This weekend workshop will cover carving a mold and casting into tufa stone, a light-weight sandstone, as well as creating quick molds into cuttlebone, a material easily found at any pet store! Students will also cast into other organic material and create a mold in sand to make a copy of another piece. We will discuss rudimentary alloying, pouring an ingot, finishing techniques, and safety. Bring your silver scraps if you have some! [All levels.](#)

► **New!**

## **Findings & Finishing**

Instructor: Sarah Loertscher

**Six Wednesday nights: July 29, August 5, 12, 19, 26, September 2 | 6:30-9:30**

Class Fee: \$240 | Materials list online.

Finishing techniques and mechanisms are one of the greatest challenges in designing and making jewelry. This workshop will focus on bringing your work to completion with various finishing techniques and mechanisms. We will cover pin stems, pendant bails, ear wires, clasps, and various surface finishes such as high shine, file finish, sandblasting, and tumbling. We will also learn about how to prepare your piece for wearability, such as work-hardening and sealing surfaces. This will be a hands-on class, focused on leaving with a wearable piece. Bring samples you would like to finish, or come prepared to learn mechanisms and techniques that will help you complete your work in the future. Beginning/Intermediate level. Basic metal-working skills necessary.

► **New!**

## **Bronze Precious Metal Clay: Beginning & Intermediate**

Instructor: Suzette O'Dell

**Weekend workshop: September 19 and 20 | Saturday and Sunday 10:30-5:30**

Class Fee: \$220 | Supply Fee: \$30 payable to instructor; details online.

Brand new on the market, bronze precious metal clay can be rolled, molded, pressed and carved just like silver and gold clay, however it is much less expensive! The final luster of bronze is ideal for creating visually warm elements to incorporate into your bead work or to create one of a kind jewelry pieces. The relatively inexpensive bronze can also be used to test run a mold or to create models for molding. After being fired in a kiln, this unique material results in a finished piece of pure metal! This comprehensive workshop, ideal for any level student, will present students with numerous techniques for working with this extraordinary material. Each student will have the opportunity to complete several projects with and without stones. No experience necessary, however, returning students are definitely encouraged!

## **Rivets and Cold Connections**

Instructor: Bill Dawson

**Weekend workshop: September 26 and 27 | Saturday 10:30-5:30 and Sunday 10:30-3:30**

Class Fee: \$220 | Materials included; details online.

Come learn a variety of techniques for joining parts securely, without the use of heat or solder. This workshop will cover a wide range of mechanical joints that can be achieved with simple tools. We will work with simple-headed, blind and tube rivets, roves, coiled joints, mini screws, and much more. You will make practice samples and have the option to make a finished piece of jewelry. We will work with brass, copper, silver, and horn or antler, learning how to determine the appropriate sort of cold joint for the materials at hand. All levels.

**“QUICKIES”**

## Always one day or less...

► **New!**

### **Soldering Basics**

Instructor: Dana Cassara

**Sunday, July 12, 10:30-4:00**

Class Fee: \$95 | Materials included; details online.

Whether you've had a soldering class, attempted to learn from a book, or never even tried, if you are looking to learn to silver-solder or just get better at it, this class is for you. We will begin with the fundamentals and move into increasingly complicated soldering problems and set-ups. This class will give you lots of hands-on time at the soldering table, as well as thorough demonstrations of this relatively simple and truly not scary process. We will discuss different torches including acetylene/air, butane, propane, and propane/oxygen giving each student the opportunity to explore a variety of options. Safety concerns will be addressed as well. No experience necessary.

### **Precious Metal Clay Basics**

Instructor: Suz O'Dell

**Saturday, August 8, 10:30-5:00**

Class Fee: \$95 | Supply Fee: \$60 payable to instructor; details online.

Precious metal clay, known as PMC, can be rolled, molded, pressed, and carved just like clay. After being fired in a kiln, the finished piece is pure metal! This quick one-day class is designed to give you a taste of what can be done with this marvelous material. Students will have the opportunity to construct and fire a couple of pieces, gaining the foundation to pursue the material further in the future. If you are inspired, follow up with the weekend workshop in Bronze Metal Clay scheduled for September 19 and 20. No experience necessary.

### **Low Tech Enameling**

Instructor: Allan Thorne

Thursday, July 23, 6:30-9:30

Class Fee: \$85 | Materials included; details online.

Using a torch and a few simple tools, students will learn the basics of enameling in this exciting three-hour workshop. Students will explore the potential of this fascinating medium, sample a variety of colors, and work with both flat and three-dimensional forms. This is a great opportunity to learn how to add vibrant color to your copper and fine silver jewelry. Moderate comfort level with a jeweler's torch is helpful.

### **Tool Making**

Instructor: Bill Dawson

**Saturday, August 1, 10:30-5:30**

Class Fee: \$95 | Supply Fee: \$10 payable to instructor; details online.

In this money-saving workshop, students will make several simple tools and gain the skills to create and customize a range of tools for the jewelry shop. We will cover the shaping, hardening, and finishing of steel tools, as well as tool design and the making of nonferrous tools. Learning these skills provides the

jeweler with a whole new range of options, allowing him or her to create or alter tools to suit the task at hand. Remember, you do not have to do without the tool you need! All levels.

### **Tablet Weaving With Metal**

Instructor: Bill Dawson

**Sunday, August 2, 9:30-3:30**

Class Fee: \$85 | Supply Fee: \$60 payable to instructor; details online.

Tablet weaving is an ancient textile technique that is beautiful in metal, resulting in remarkably tough yet flexible, and elaborately patterned bands. Students will work through designing a simple woven pattern, setting up the loom, and weaving. The supply fee will include everything necessary to set up shop right away! All levels.

### **Beginning Fusing: Links and Clasps**

Instructor: Liz Jones

**Saturday, September 19, 10:30-3:30**

Class Fee: \$75 | Materials list online.

This class will cover all of the basic skills you need to get started fusing with fine silver, including safety and setup. Aside from learning to fuse links to create chains, you will be introduced to a variety of fused clasp options, adding character to your beautiful handmade pieces. Come prepared to have a fun, successful experience working with a small butane torch and wire! All levels.

### **Wire Wrapped Cabochons**

Instructor: Sandra Caldwell

**Sunday, September 27, 10:30am-3:30pm**

Fee: \$95 | Materials included; details online.

Large, wire-wrapped cabochon necklaces are really big style right now. Come learn the basics for creating your own masterpieces with only wire and a few simple tools. Bring a round or oval large cabochon if you have one. I will have a few inexpensive stones available for purchase. Bring your patience and be prepared to be surprised by your creation. No prior experience necessary.

## **Beginning Series**

The Beginner's Series is a beginning Jewelry Design class broken down into three intensive weekends. Take the whole series and save \$20!

### **Introduction to Designing and Silversmithing Jewelry**

Instructor: Dana Cassara

**Weekend workshop: July 25 and 26 | Saturday 10:30-5:30 and Sunday 10:30-3:30**

Class Fee: \$225 | Materials included; details online.

First in the **Beginner's Series**, this workshop is an ideal introduction to the fundamental aspects of silversmithing. Explore jewelry design while learning to saw, file, texture, and form nonferrous metals like copper, brass, and silver. Students will develop a basic understanding of soldering and setting stones in bezels and will complete two pieces of jewelry. Get a taste for working in metal while gaining the foundation necessary to pursue the art of silversmithing. No experience necessary.

### **Rings for Beginners**

Instructor: Dana Cassara

**Weekend workshop: August 22 and 23 | Saturday 10:30-5:30 and Sunday 10:30 -3:30**

Class Fee: \$225 | Materials included; details online.

This **Beginner's Series** class focuses on the basic construction of fabricated rings, both with and without stones. Each student will construct a simple band ring as well as a ring with a bezel-set stone. In the process of designing and constructing these rings, students gain new soldering skills and become familiar with some of the three-dimensional possibilities of metal. Leaving with a couple of rings is a bonus! No experience necessary.

### **Nifty Links and Hollow Silver Forms for Jewelry**

Instructor: Dana Cassara

**Four Wednesday nights: September 9, 16, 23, 30 | 6:30-9:30**

Class Fee: \$225 | Materials included; details online.

Vastly improve your soldering skills while focusing on small hollow forms and linked elements. In this installment of the **Beginner's Series**, students will be introduced to roll-printing, a technique for creating elaborate and organic textures in metal. You will create unique metal beads as well as learn some handy tricks for designing and soldering custom linked chains and clasps. Each person can expect to create at least one fabulous linked project! No experience necessary.

## **Alternative Study**

### **Mentored Independent Study**

Join the mentored independent study group! With instructor guidance, these on-going workshops allow independent study students to develop and execute a wide range of projects, growing their skills in a consistent and supportive environment. Demos for this class are tailored specifically to current projects, (whatever they may be) and so vary greatly. Class time will also be used to game-plan projects from beginning to end. This is a great opportunity to tackle a challenging project that you may need a little support to execute or to learn a new skill! \*Students are expected to provide consumable materials. Permission is required to participate. Each section runs for five weeks or on a drop-in basis. Classes offered both mornings and evenings!

Class Fee: \$180 each section (advance registration preferred) or \$45 per class (fee payable at time of class) | Students registered and paid in advance will have space priority. | \*Materials are not included. Students are required to bring project materials such as metal, saw blades, drill bits, sandpaper, and solder. Flux is provided.

Section Two:

Instructor: Juan Reyes

**Tuesday evenings: July 7, 14, 21, 28, and August 4 | 6:00-9:00**

Section Three:

Instructor: Dana Cassara

**Tuesday mornings: July 7, 14, 21, 28, and August 4 | 10:00-1:00**

Section Four:

Instructor: Juan Reyes

**Monday evenings: August 24, 31, September 14, 21, and 28 (No class 9/7) | 6:00-9:00**

Section Five:

Instructor: Juan Reyes

**Tuesday evenings: September 1, 8, 15, 22, and 29 | 6:00-9:00**

Section Six:

Instructor: Dana Cassara

**Tuesday mornings: September 1, 8, 15, 22, and 29 | 10:00-1:00**

## Visit our new blog!

Danaca Design's blog, "jewelry shop talk", is an on-line journal of articles, information and images intended to provide metal and jewelry artists, a broad, informative virtual environment in which to learn more about their field. You can access it from our website or go direct to [www.danacadesign.com/blog](http://www.danacadesign.com/blog). Subscribe to the blog to receive notification when new information is posted!

## Open Studio Hours Summer 2009 (note the change from Friday to Thursday!)

Thursday, 5:00pm – 9:00pm (no open studio July 23<sup>rd</sup>)

Sunday, 4:00pm – 8:00pm

Saturday, June 20, July 11, August 8- 12:00pm – 6:00pm

## Rate

\$12/hour or \$270/calendar quarter