### **Instructor Information**

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#### **Brief biography**

Jim Boles has been working with kiln-formed glass for more than ten years. He has explored many applications of kiln-formed glass including its use in contemporary furniture, sculptures, wall hangings, accent tiles and home décor. He owns his own design business and serves designers, wholesale distributors and architectural glass fabricators.

Have Kiln Will Travel is an ongoing experiment in community education. It is the only traveling glass studio in the country providing basic glass fusing and enameling classes through community education programs and art centers. The fully equipped fused glass studio is brought to a location, making it possible for a wide audience to experience glass fusing in their own communities.

#### Course

#### INTRODUCTION TO COPPER ENAMELING

# **Course Description**

This is a make and take home experience. Create a unique gift item or just have fun learning the classic technique of fusing glass to metal... enameling.

Enameling is easy, colorful and fun to do. You will learn the basics and watch your creations come alive in a small kiln with a viewing port. You will learn how to clean and prepare the copper, and how to apply the enamels using several different easy to use techniques such as sifting and stenciling to create beautiful color combination and patterns.

You will try out your skills on small pieces of sheet copper then move onto precut copper shapes such as butterflies, leaves, rounds, diamonds, fish, and birds. The finished projects can be made into pins and pendants.

Enamels and all necessary supplies for your art projects will be provided.

### Course

#### GLASS FUSING: MAKING GLASS JEWELRY & MUCH MORE

# **Course Description**

This is a make and take home experience. You will make more items in value than you paid for the class!

Easy to make, these beautiful wearable and functional glass art pieces make wonderful holiday or special occasion gifts. The course will focus on creating a series of personalized fused glass items using dichroic glass and many other glass options. Students typically make between 8-12 items such as: money clips, decorative pins, key chains, book marks, tie bar/clasp, pendants, ear rings, office spring clips, and refrigerator magnets.

Six kilns will be provided for class use, and you will watch your creations become glass art through the viewing window in the kiln. No special skills are necessary. You will be amazed at the beauty and the ease of creating miniature glass art pieces for yourself or as gifts.

Let your imagination run wild. Bring a lunch and be prepared for a day of fusing fun. Glass and supplies for each glass art project will be provided. Jewelry findings and/or other hardware can optionally be purchased from the instructor at the end of the class to finish your miniature glass art items.

A display board is provided with many examples of designs as well as guidelines for making great designs.

Besides the use of dichroic glass a full range of other glass types and colors is provided. There will also be demonstrations on:

- How to use glass paste to draw designs
- How to bend glass stringer with a flame to create twisty pieces of glass
- How to stencil patterns
- How to etch glass to create patterns
- How to design using glass powders, shards/confetti, frit, pixy dust and much more.

### Course

#### **FUSED GLASS FLOWER VASE**

## **Course Description**

Create a cheerful and colorful addition to your home when you create your own flower vase with fused glass.

Your vase will look great hanging on a wall or in a window. During this one day workshop participants will create a functional flower vase by fusing two sheets of glass together. It is called a pocket vase, because the finished vase will have a pocket where water and flowers can be added. You will also decorate the top sheet with other pieces of glass creating your own design. The vase will hang from a chain and can be mounted in a window or on a wall, creating a bright and cheerful accent to your home.

Design patterns will be provided to help inspire your own creation.

You will have the opportunity to explore a design using:

- Glass paste to draw a design
- Glass powder to color and accent your drawing
- Use glass bits such as shards/confetti, frit, and stringer

Your project will be fused by the instructor at his studio. They will be mailed via USPS to each student. The glass and all necessary supplies for each project will be provided.

### **Course Information**

### **ENAMELING & FUSED GLASS SAMPLER**

## **Course Description**

This is a make and take home experience. You will experience the excitement and surprise of creating your own miniature works of art using the techniques of fused glass and enameling on copper.

You will first create pendants, earrings, and other jewelry items using beautiful dichroic glass. Dichroic glass and a vast array of other types of fusible glass will be provided for you to choose from in creating your personal wearable glass art. Example will be provided so you can quickly understand how to assemble your pieces for the best results.

After your fused glass pieces are placed in the kiln the class will move onto copper enameling. Enameling is easy, colorful and fun to do. You will learn the basics and watch your creations come alive in a small kiln with a viewing port. You will learn how to clean and prepare the copper, and how to apply the enamels using several different easy to use techniques such as sifting and stenciling to create beautiful color combination and patterns.

You will try out your skills on small pieces of sheet copper then move onto precut copper shapes such as butterflies, leaves, rounds, diamonds, fish, and birds. The finished projects can be made into pins and pendants.

This sampler class will enable you to decide if you would want to one of the dedicated classes in fused glass or enameling.

Enamels and all necessary supplies for your art projects will be provided. Jewelry findings and/or other hardware can optionally be purchased from the instructor at the end of the class to finish your miniature glass art items.

You will leave the class with several fused glass and enameled items with a value that equals or exceeds the price of the class!

### **Course Information**

ART GLASS WIND CHIME

## **Course Description**

Create a beautiful wind chime using fused art glass. The chime will look and sound great on a porch, deck, or hanging in a garden.

Your wind chime will be made from pieces of colorful glass that you will choose from a large selection of glasses. Each of the six chimes will be made from two layers of 1 by 6 inch strips of glass which will be fused together in a kiln. You will also make six small ringers which will strike the chimes when blown by the wind. All of the parts will be hung from a custom machined and elegantly shaped bar of brushed aluminum for durability and beauty.

The simple design of this project leaves you free to focus on choosing your favorite color combinations and to decorate the chimes with other small pieces of glass. You will be shown how to cut glass to create your chime parts, and how to arrange your pieces of glass into a personal design.

Your project will be fused by the instructor at his studio. They will be mailed via USPS to each student. The glass and all necessary supplies for each project will be provided.

## **Course Information**

#### STAINED GLASS SUN CATCHER: THE BASICS OF THE COPPER FOIL METHOD

# **Course Description**

This is a make and take home experience. Create a cheerful and colorful addition to your home.

Stained Glass is perfect for creating dazzling ornaments to catch the warming sun's glow. During workshop participants will learn the basics of creating stained glass artwork using the classic copper foil method. Students will be taught basic technical skills of: copper foiling; cutting and grinding glass to a pattern; and soldering their creations. Your personally designed abstract or more realistic patterned sun catchers would be perfect in a south facing window or make a wonderful gift! Books of stained glass patterns will also be provided as options. This is an introductory course emphasizing basic skills.

Bring a lunch and be prepared for a day of creative fun. Glass and all necessary supplies for each glass art project will be provided, including a collection of sample glass patterns.