

Metals

Tanya Crane

June 20-26, 2021

COURSE DESCRIPTION

Suspended Topographies in Enamel

New worlds are ready for you to discover in this enameling workshop. This class aims for you to traverse both intentional and experimental approaches in enameling in order to capture those moments on the surface of metal. We will cover basic metal forming techniques including some fold-forming, die-forming, solder basics for finishing your pieces, and soldering for enameling. We will then explore enameled surfaces. There will be an emphasis on exploring the potentials of natural materials such as sand, steel, silver and gold foil and glass beads as a means to create spontaneous surfaces. Liquid, dry-sifting and painting enamels will be covered along with instruction in the use of graphite pencils, stencils, and sgraffito techniques for surface decoration. Compositions and finishing techniques will also be demonstrated. The metals studio is fully equipped for enameling and metalwork. In addition, hand tools, forming tools, anvils and hammers are all available for everyone. You are responsible for any consumable items such as sawblades, sand paper, any enamels that aren't purchased for the class, and metal. If you have particular enamel colors that you like to use, please bring them and label them with your name on the jar and lid. There will be a small selection of enamels for the class, but in order to keep the studio fee low, I cannot purchase a large range. Please refer to thompsonenamel.com for their selection of 80 mesh medium expansion enamels. I purchase most of my Thompson Enamels from enamelwarehouse.com (maybe make this a link) on Etsy. (*I am buying a selection of 80 mesh sifting colors for the class and a selection of liquid enamels.*) I am also bringing a selection of underglazes and overglazes (for painting) for our use. If you are wanting a larger selection, here are some links for some amazing products.

[CoolTools.us-Ferro Sunshine Enamels](http://CoolTools.us-Ferro-Sunshine-Enamels): I love these. They are super vibrant.

[A Painters Collection](#): [Overglaze China Paints](#) are the ones you should pursue. I will have *Best Black* and various oils for the class, but if you are interested in some other overglaze colors, this is a good resource.

I'd love to see your work!

Please bring images in digital form and we can have a slide show at some point. A laptop and a thumb drive are great to bring if you need to create stencil files to transport and share your images. You are also welcome to bring in physical work for the class to get feedback on.

You are welcome to contact me with any questions: crane.tanya@gmail.com

MATERIALS LIST

- Sand from your local environment
- Any enamels you own that you want to bring for your personal use
- Small glass beads (size 11 and smaller)
- *Fine tip sharpies
- 2 or 3 small ceramic tiles for mixing enamel paints ~6"x 4" or there about (smooth surface)
- Fine paint brushes-sizes 1/0 or finer and a wash paint brush (Princeton 1/2" Snap!Stroke brushes are good)
- Calligraphy pen and fine point nibs-Hunt brand 512, 513, 107 pen nibs with holders
- *Color shaper tools from Dick Blick
- *Particulate dust mask
- Fine *tweezers and *scissors
- *Apron
- *Copper in a range of gauges 26-18
- *Sketch book
- Silver for settings
- Opti-visor

- *Palette knife
- Small *containers or bags to transport any excess class enamels home
- *Xacto Knife and *xacto blades
- Laptop or tablet
- *Flash drive (to protect and save data to and from Library computers)
- *Padlock for your studio locker, if desired (For rent in the Supply Store for the week)

All Items marked with an "*" are available for purchase in the Supply Store

COVID-19 UPDATE

In accordance to Arrowmont's COVID-19 policies, Arrowmont recommends that all students bring multiple face coverings in accordance to the CDC guidelines (2-ply, cloth face covering). Along with additional masks, students should consider bringing additional PPE that they may need personally, including but not limited to hand sanitizers and gloves. When asked to bring a respirator or N95 for class, please consider the best option for the supply in your area with health care workers in mind.

In addition to the new operating policies due to COVID-19, Arrowmont is providing additional information to students about materials and tools that will be provided in classrooms. If a student already owns the below items and can travel with them, the student can choose to bring these additional items. Arrowmont will provide these items to students but wants to ensure that all students feel comfortable while on campus as some of these items will be shared amongst a class and are not guaranteed to be one per student.

SUPPLIES

- Graphite pencils
- Tracing paper
- Enamel mesh sifter
- Alundum stone
- Elmer's glue

If a student chooses to mail tools and supplies to Arrowmont prior to the class, the packages will be placed in the student's classroom.

Please label packages clearly, including student's name and class week.

Students can mail packages to:

Arrowmont
C/O Student Name and Class Week
556 Parkway
Gatlinburg, TN 37738

MATERIALS FEES: \$120.00-\$295.00

Materials fees will be charged for materials used in the studio and/or provided by instructors for use in the studio by the entire class. In order to keep these fees as low as possible, fees are assessed on an individual class basis and may vary from class to class depending on the amount of materials used and the number of students in the class. Materials fees are paid on the last day of class.

Materials fee includes liquid enamels and powder enamels.

The following powdered enamels will be provided for class use: 1030 Foundation White, 1715 Clover Pink, 1335 Pea Green, 2030 Med. Fusing Clear, 2015 Golden Clear, 2010 Fusing clear, 1208 Cream, 1995 Black, 2040 Hard Fusing Clear, 1308 Lichen Green, 1440 Delft Blue, 1319 Bitter Green, 2530 Water Blue, 2310 Peppermint Green, 1211 Candy, 1224 Melon Yellow

The following liquid enamels will be provided for class use: 533 White, 303 Med. Fusing Clear, LCE7 Blue, 771 Flame Red, 801 Hyacinth Lavender, 769 Goldenrod

Please be advised that above course description and materials list is written and approved by the instructor

If you have any additional questions about this class, below is the contact info for your instructor:

608-239-2688

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