

ELIGIBILITY

If you've completed at least one class at Bullseye, you're eligible to attend Open Studio sessions. Bring your Bullseye glass to the Resource Center studio and enjoy access to tools, kilns, and non-glass supplies. We do not teach kilnforming techniques in Open Studio. You must have the basic knowledge and skills necessary to complete your project. Advance registration is required.

TIMES OFFERED

Please contact Resource Center to reserve space and equipment.

KILNFORMING FEES

Basic Studio Rate—\$5/hour

Additional Fees

- Kilnfiring in a BT-16 on a 14" × 14" shelf*—\$15
- Kiln firing in a GL-24 on a 21.5" × 21.5" shelf*—\$25
- Kilnfiring in a CS-26 on a 24" × 24" shelf*—\$30
- Kiln firing in a Euclid 6434 on a 60" × 30" shelf*—\$105
Euclid firings include your choice of shelf primer or ThinFire on the shelf
- Frequent Fuser Card—\$90
Covers six GL-24 firings at \$15 each
- Mold rental—\$5 per mold

**All firings are charged per 24-hour period*

KILNFORMING RULES

- Reservations are required.
- Bring or purchase your own Bullseye glass. No glass will be provided.
- Basic tools, GlasTac and glass cleaner will be provided.
- Kilns will be programmed by a Bullseye staff member or by you under our supervision.
- Projects must be composed entirely of Bullseye glass—including accessory glass like dichroics, frit, stringer, etc. Items like metal foils, nichrome wire or other materials deemed appropriate by the Bullseye staff member in charge may be used but require a separate shelf. Inform staff when reserving if you need a metal shelf.
- When designing your pieces, factor in shelf dimensions plus a 0.5" distance between your piece and the shelf edge, in all directions.
- Choose slumping molds before designing your pieces. *Note:* Dimensions listed in the catalog for slumping molds are for the mold at its largest points and are not intended as glass-cutting measurements; always measure your molds.
- Molds may be fired together in one kiln only when the firing schedules are similar.
Refer to Mold Tips: Suggested Slumping Schedules.
- It is possible to arrange to bring in projects for firing outside of Open Studio. Call or email to make arrangements. You will have limited workspace and 30 minutes per shelf to assemble your pieces.
- Special considerations apply to firing elevated drop-out molds, investment castings and vitrigraph kilns. Enquire for details.
- Since studio storage space is limited, you may not leave materials or tools in the studio.
- Bullseye is not responsible for outcomes of work fired in studio kilns. We may make recommendations, but no results are guaranteed. Unexpected results, including those that don't meet the artist's expectations, are part of the process and an opportunity to learn about glass.

ELIGIBILITY

You are eligible to use any equipment that you have previously used in a Bullseye class.

Bring in work made with Bullseye glass along with any consumables you require (see list below). We do not teach coldworking techniques in Open Coldworking Studio. You must have the basic knowledge and skill to complete your project.

AVAILABILITY

Contact the Resource Center to reserve space and equipment. Some equipment may be available during Open Kilnforming Studio.

COLDWORKING FEES

Coldworking equipment access—\$20/hour

Billed in 30 minute increments

Sandblaster access—\$60/hour

Billed in 15 minute increments

COLDWORKING RULES

- You must reserve the piece(s) of equipment you wish to use when signing up.
- When you make an appointment, you will be paired with a technician who will oversee your appointment. We require that your technician be the one to change all sander belts and lap wheel disks.
- You must have used that equipment previously under supervision of an instructor during a Bullseye class.
- You need to provide your own consumables when using certain equipment. See below for requirements.
- The coldshop is a shared space, so be mindful of your footprint.
- The equipment and the area surrounding it must be cleaned up after use. You will not be charged for cleaning time.
- All coldworking rules and safety procedures in place during classes are also enforced during Open Studio.
- Because studio space is limited, you may not leave materials, tools, or projects in the studio.
- In order to ensure everyone's safety, we may require additional classes for continued studio access if safe practices are not demonstrated.

COLDWORKING—MATERIALS & TOOLS

Provided

- Lap wheel disks
- Float glass for loose grit
- Vertical Belt Sander belts
- Tile saw blades
- Sandblaster grit
- Waterproof apron
- Safety glasses
- Hearing protection

Not Provided

- Loose grit
- Pumice for polishing wheel
- Cerium oxide for lap wheel or polishing wheel
- Lathe wheels
- 4" pads for angle grinder
- Rotary tool bits

PURCHASING RECOMMENDATIONS

- Loose Grit (60, 120, 220, 400, 800), approx. \$5–8/lb at Bullseye Resource Center
- Pumice/Cerium Oxide for polishing, approx. \$5–20 (amount varies) at Bullseye Resource Center
- Sintered Lathe Wheels, approx. \$250–1,300 at hisglassworks.com
- Electroplated Lathe Wheels, approx. \$50–350 at hisglassworks.com
- 4" Pads for Angle Grinder (3M Velcro backed electroplated disks), approx. \$15–65 at hisglassworks.com
- 4" Pads for Angle Grinder (Diarex Assassin 2 Dry Polishing Pad), approx. \$20 at granquartz.com
- Rotary Tool Bits (individual or sets), approx. \$5–50 at Bullseye Resource Center or hisglassworks.com

Open Mold Making Studio – Portland

ELIGIBILITY

If you've taken Bullseye workshops that cover mold making (such as kilncasting or pâte de verre), you're eligible to participate in Open Mold Making Studio. Bring your own supplies. Many consumable materials for making molds are available for purchase at the Resource Center. We do not teach mold-making techniques in Open Mold Making Studio. You must have the basic knowledge and skills necessary to complete your project.

AVAILABILITY

Contact the Resource Center to reserve space and equipment. Studio operations may happen concurrently with Open Mold Making Studio.

COST

Basic Fee—\$10/hr

billed in 30 minute increments.

Victory Brown Wax Working Fees

- Wax pot—\$10 flat
- Wax removed from studio—\$10/lb
- Steamer—\$15 flat
- Plaster mold rental to make waxes—\$10 flat
(Skull from *Day of the Dead Glass Skulls*, bowl from *Introduction to Pâte de Verre* & small bowl from *Basic Pâte de Verre Bowl*)

MOLD MAKING—MATERIALS & TOOLS

Provided

- Table space
- Table space in front of the ventilation
- Digital scale
- Plexi boards (size: approximately 20" x 20")
- Mixing buckets
- Assorted tools for hand-building molds (paint brushes, scrapers)
- Murphy® Oil Soap (mold release) or Vaseline®
- Plastic wrap, paper towels for wrapping wet molds
- Dirty and rinse buckets
- Sweeping compound, dustpan, broom, scraper and mop.

Not Provided

- Investment mix such as plaster-silica 50/50
- Modifiers such as grog and fiberglass chop
- Mold releases such as Mann200 and Pol-Ease®
- Coddles for poured molds
- Shop aprons

MOLD MAKING RULES

- Participants agree to work safely and independently and respect the space and equipment.
- One or more technicians may act as a point person in a given session.
- Firings must be arranged separately.
- Sessions with a heated wax pot are available by request and require advance notice.
(These sessions generally happen in the afternoon.)
- Participants agree to clean buckets, boards, work surface and floor after the session.
You will not be charged for cleaning time.

Open Printmaking Studio – Portland

ELIGIBILITY

Anyone who has taken a printmaking class at a Bullseye Resource Center may use that same technique in Open Printmaking Studio. For example, taking *Graphic Coasters* would qualify you to use a pre-burned screen to powder print imagery only.

AVAILABILITY

Contact the Resource Center in advance to reserve space and equipment.

COST

Basic Rate—\$10/hour

Required minimum is 2 hours.
Equipment and preparation fees are extra.

Additional Fees

- If you coat your screen (all supplies included)—\$10
- If you reclaim the screen (all supplies included)—\$5
- If Bullseye coats your screen—\$20
- If Bullseye reclaims the screen—\$20
- Film printing—\$2 per film/print.
Film/print size (8.5" × 11")

No additional charge to use the screen exposure unit during Open Kilnforming Studio. For firing fees, see the Open Studio Guide.

Screen Rentals

For \$25 you can rent screens already exposed with images used in *Graphic Coasters*.

PRINTMAKING RULES

- Your screen must be coated and fully dried prior to exposure.
- You may provide your own transparencies/film positives or print them using our equipment.
- **Open Printmaking Studio does not include use of photo-editing computer software.**
- Your print station and all tools must be properly cleaned of all inks, enamels, powders, glass, and other debris before the end of your session. You will not be charged for your cleaning time.
- All other studio rules and fees outlined in the Open Kilnforming Studio Guide apply to Open Printmaking Studio.

POWDER PRINTING—MATERIALS & TOOLS

Provided

- Table paper
- Chip brush
- Cardboard squeegee
- Condiment cups

Not Provided

- Film positives (transparencies)*
- Bullseye glass powders*
- Bullseye sheet glass*
- Contact paper

SCREEN PRINTING WITH ENAMELS—MATERIALS & TOOLS

Provided

- Printing station
- Sponge
- Enamel wash bucket
- Squeegee
- Registration tabs
- Masking tape
- Palette knives
- Condiment cups
- Enamel cleaning rags
- Hair dryer

Not Provided

- Film positives (transparencies)*
- Pre-fired and beveled Bullseye sheet glass
- Enamel*
- Printing medium*
- Contact paper
- Newsprint
- Decal paper*

*Available for sale at Bullseye Resource Centers

Open Vitrigraph Studio – Portland

ELIGIBILITY

If you've completed at least one class at Bullseye that uses the Vitrigraph kiln, you're eligible to participate in Open Vitrigraph Studio. You are required to provide the Bullseye glass for the kiln. We do not teach any techniques in Open Vitrigraph Studio. You must have the basic knowledge and skill to complete your project.

AVAILABILITY

Contact the Resource Center to reserve space and equipment.

COST

Vitrigraph Studio—\$50 flat fee

VITRIGRAPH RULES

- You must have used the Vitrigraph kiln previously under supervision of an instructor during a Bullseye class.
- You must provide your own Bullseye glass.
- You must make an appointment to come in the day before to prepare and load the kiln. Coordinate with staff to set a delay on the Vitrigraph kiln so it will be ready when you arrive the following day.
- If providing your own pot, it must be manufactured in Germany, Italy, or the US.
- All rules and safety procedures in place during classes are enforced during Open Studio
You have access to our safety equipment, torch and needle nose pliers.
- You should allow up to 2 hours to complete pulling your pot while standing.
- Since studio space is limited, you may not leave materials, tools, or projects in the studio.
We recommend bringing a cardboard box or something to take the Vitrigraph stringer home in.
- The equipment and the area surrounding it must be cleaned up after use. You will not be charged for cleaning time.

Studio Equipment List—Portland

KILNFORMING EQUIPMENT

- (1) Paragon BenchTop-16 kilns
- (6) Paragon GL24 kilns
- (1) Euclid 6434
- (1) Large circle cutter
- Glass cutting workspace
- Plaster/silica mold making stations
- Glass powder workstation
- Student tool kits (including eyewear)
- Various slumping molds

COLDWORKING EQUIPMENT

Resource Center Studio

Available during Open Kilnforming Studio

- (1) Vertical wet belt sander (with SiC and cork belts)
- (1) Rotary/Dremel tool*
- (1) Small flat lap grinder (12" diameter)
- (1) Taurus 3 Ring Saw (for use with 3 mm glass)

Klausd Moje Research & Education Studio

Available by appointment only

- (1) Lap wheel (24" diameter)
- (1) Vertical wet belt sander (with SiC and cork belts)
- (2) Tile saws (10" & 14" diameter blades)
- Handlapping loose grit stations*
- (2) Pneumatic angle grinder
- (2) Cutting lathes*
- Compressed Air
- (1) Sandblaster (42" x 24" chamber, 180 grit corundum @ 90 PSI)
- (2) Rotary/Dremel tool*
- (1) Foredam Flex Shaft grinder*

*Requires consumables to be supplied by the user

TORCHWORKING EQUIPMENT

- (7) Nortel Minor Burner torches
- (1) Nortel Mid-Range Plus torch
- (4) Paragon Caldera bead annealers
- Assorted hand tools
- Bead release
- Mandrels— $\frac{3}{32}$ " and $\frac{1}{8}$ " diameters
- Student tool kits (including eyewear)

Note: Use of scrap rods is included in the Open Torchworking Studio rental fee.