PITTSBURGH GLASS CENTER SPRING ‘18 SCHEDULE

Classes begin on January 16, 2018 and run through March 11, 2018

All 8-week classes meet once a week for three hours (3 UNITS)

BEGINNER CLASSES

HOT GLASS I $287.50 (Student portion of tuition) (62247)

In this introductory Hot Glass I class, you will learn to gather molten glass from the furnace, and then shape it into various forms from paperweights to simple blown shapes such as cups and bowls in clear glass. The instruction will focus on a team approach to glassblowing, with an emphasis on safety, proper tool use, basic techniques, and materials. You'll never drink from a glass again without appreciating what went into making it! This class is appropriate for students with limited or no hot shop experience. You may also wish to take this class a second time in order to continue to develop and refine basic skills before moving on to Hot II. Each time you take it, you will gain confidence and skill as your passion for glass grows. Class tuition includes 1 hour of open studio time per student (2 hours with a partner) to be used during the same class session. This will help students become familiar with the studio and learn the simple process of studio rental outside of class hours.

A Tuesdays 12:30pm-3:30pm (9)
B Tuesdays 6:30-9:30pm (4)
C Wednesdays 9:30am-12:30pm (9)
D Thursdays 9:30am-12:30pm (9)
E Saturdays 9:30am-12:30pm (9)
F Sundays 9:30am-12:30pm (4)

FLAME I - FUNDAMENTALS $175.00 (Student portion of tuition) (62450)

A great combination class to explore variety in the flame shop. You will work with both Moretti (soft) and Borosilicate (hard) glass while learning the fundamentals of flameworking. Begin with a solid rod of glass, melt it into a molten ball to create and manipulate little treasures in the flame such as beads, pendants, marbles and sculptures. Over the course of 8 weeks, color application, hand control and annealing will be covered, as well as one-on-one troubleshooting. Class tuition includes 2 hours of open studio time per student to be used during the same class session. This will help students become familiar with the studio and learn the simple process of studio rental outside of class hours.
A  Tuesdays 12:30-3:30pm  (10)
B  Tuesdays 6:30-9:30pm  (10)
C  Saturdays 9:30am-12:30pm  (10)

BEGINNER BEADMAKING  $175.00 (Student portion of tuition)  (62250)

If you're fascinated by baubles, bangles and beads, this class is for you. Many beads will be made over the course of 8 weeks, as you learn the basic skills of heating Moretti (soft) glass, applying it to a mandrel, then using gravity and tools to shape it. You will learn to make round beads and alter the shape and add decorative color with techniques like encasing, dots, frits, trails and more. Class tuition includes 2 hours of open studio time per student to be used during the same class session. This will help students become familiar with the studio and learn the simple process of studio rental outside of class hours.

A  Wednesdays 12:30-3:30pm  (10)
B  Sundays 9:30am-12:30pm  (8)

SOLID MINIATURES  $175.00 (Student portion of tuition)  (62246)

This introduction borosilicate glass class will cover the basic skills for building a foundation as a flameworker. Safety, tool use, control of molten glass, proper seals and manipulation will be the focus during this class. Students will begin with a solid rod of glass and walk away with solid glass miniatures: turtles, fish, birds, trees, creative creatures and many more. Don’t forget your sketchpad! The class fee includes 2 hours of open studio time per student to be used during the same class session. This will help students become familiar with the studio and learn the simple process of studio rental outside of class hours.

A  Wednesdays 6:30-9:30pm  (10)

MARBLE MADNESS  $175.00 (Student portion of tuition)  (62252)

Learn how to fashion a perfect sphere in soft Italian glass. You will begin with the basics of gathering and shaping the ball. Then you will explore a number of techniques to decorate and make various types of marbles from an onion skin, cat’s eye, vortex and implosion to name a few. No experience required but more advanced students will also benefit. The class fee includes 2 hours of open studio time per student to be used during the same class session. This will help students become familiar with the studio and learn the simple process of studio rental outside of class hours.

A  Saturdays 3:30-6:30pm  (10)
**PENDANT PASSION**  $175.00 (Student portion of tuition)  (62251)

Spend 8 weeks creating your own collection of unique Borosilicate pendants. You will melt and manipulate glass while learning a number of different flameworking techniques while building a solid flameworking foundation. Some of the techniques covered include compression, donut hole, dot stacks, wrap and rake, and more. This class is great for beginner or those with experience looking to hone in on their inner pendant. Class tuition includes 2 hours of open studio time per student to be used during the same class session. This will help students become familiar with the studio and learn the simple process of studio rental outside of class hours.

A  Thursdays 12:30-3:30pm  (10)

**INTRO TO FUSING + SLUMPING**  $217.50 (Student portion of tuition)  (62453)

Fusing has many dimensions even though you are working with flat glass. Harness the heat of the kiln and use a wide spectrum of glass materials to create an array of functional works of art. By exploring multiple techniques including the difference between full and tack fuses, kiln carving, mosaics, faux murrini and strip cutting, you will be comfortably fusing in no time. Kiln theory, glass compatibility, bubble control, kiln programs, cold working and more will be covered. Class tuition includes 1 session of open studio time per student to be used during the same class session. This will help students become familiar with the studio and learn the simple process of studio rental outside of class hours.

A  Tuesdays 6:30pm-9:30pm  (6)
B  Saturdays 3:30pm-6:30pm  (4)

**MULTI-PART MOLD MAKING**  $217.50 (Student portion of tuition)  (62441)

In this class we will explore intermediate and advanced mold making techniques. We will create thin, delicate objects with 2-part press molds and then add depth to our castings with multi-part hollow core molds. This class is all levels, but those with experience will also benefit.

A  Sundays 9:30am-12:30pm  (8)
ENAMELS + POWDERS = IMAGERY
$217.50 (Student portion of tuition)  (62255)

Layer screen printed and sifted powders to produce fused panels of beautiful imagery. Traditional imagery techniques in the form of enameling will also be covered. This class is all levels, but those with experience will also benefit. Class tuition includes 1 session of open studio time per student to be used during the same class session. This will help students become familiar with the studio and learn the simple process of studio rental outside of class hours.

A  Tuesdays 12:30-3:30pm  (8)

INTRO TO STAINED GLASS  $217.50 (Student portion of tuition)  (62459)

Learn the Tiffany method of stained glass while creating your very own stained glass panel from a variety of patterns and glass. Students will learn the basic skills of cutting and shaping sheet glass, foiling and soldering. An understanding of these skills is critical to success and by the end of the class you will feel confident to continue with your newfound art form.

A  Thursdays 12:30-3:30pm  (6)
B  Saturdays 9:30am-12:30pm  (6)

COLD CUTS AND LAMINATION  $145.00 (Student portion of tuition)  (62261)

Step into the cold shop and learn how to operate all the basic equipment. Cut and grind blocks of glass into multiple sections and then glue them back together using dyed glues. Learn other gluing procedures as well as surface techniques. Class tuition includes 2 hours of studio time per student, so that students can become familiar with the studio and learn the simple process of studio rental outside of class hours.

A  Thursdays 6:30-9:30pm  (6)
INTERMEDIATE CLASSES

HOT GLASS II  $287.50 (Student portion of tuition)  (62347)

Now that you’re hooked on hot glass, how do you keep the momentum going? By enrolling in Hot 2, you will become more proficient working with glass. Refine and vary the cup and bowl shape in the first few weeks before moving on to more complex shapes. Explore basic methods of color application and learn how to troubleshoot common problems. Class tuition includes 1 hour of open studio time per student (2 hours with a partner) to be used during the same class session. This will help students become familiar with the studio and learn the simple process of studio rental outside of class hours. You may also wish to take this class a second time in order to continue to develop and refine basic skills before moving on to Hot 3. Hot I, 24 hours experience, or permission of the instructor required.

A  Tuesdays 9:30am-12:30pm  (9)
B  Wednesdays 12:30-3:30pm  (9)
C  Thursdays 6:30-9:30pm  (4)
D  Saturdays 3:30-6:30pm  (4)

HOT GLASS III  $287.50 (Student portion of tuition)  (62446)

In this class, you will be encouraged to focus on techniques that interest you as a developing glass artist while still receiving direction and support to refine basic skills and methodology. Learn about a broad range of more complicated techniques including use of solid color, mold-blowing, and compound shapes as you create unique vessels. This class can be repeated as content will vary by session. Basic materials are provided. Students will be allotted a $15 materials credit to use during this class session in order to become familiar with the simple procedure of purchasing materials for studio rental outside of class. Hot 2, 48 hours hot glass class/workshop experience, or permission of the instructor required.

A  Wednesdays 6:30-9:30pm  (4)
B  Thursdays 12:30-3:30pm  (9)

FLAME 2  $175.00 (Student portion of tuition)  (62452)

In Flame 2 things begin to flow more naturally, hand and glass control, multi-tasking and familiarity with techniques. This class will assist in tightening skills, as well as discovering new techniques including work with borosilicate tubing, color applications and the use of a hand-torch. Both group and one-on-one
demonstrations will be given in each class as students work independently on their interests. Find your focus and push the limits!
Students will be allotted a $15 materials credit to use during this class session in order to become familiar with the simple procedure of purchasing materials for studio rental outside of class. Flame 1, 24 hours of flameworking experience, or permission of the instructor is required.

A  Thursdays 6:30-9:30pm   (10)

**INTERMEDIATE BEADMAKING**  $175.00 (Student portion of tuition)  (62458)

Take your beads to the next level! Learn more advanced decorative techniques, shapes and improve your Moretti beadmaking skills. Basic materials provided and students will be allotted a small materials credit of $15 to their PGC account to use during this class session in order to become familiar with the simple procedure of purchasing materials outside of class. Flame 1, 24 hours experience, or permission of the instructor required.

A  Saturdays 12:30-3:30pm   (10)

**INTERMEDIATE FUSING**  $217.50 (Student portion of tuition)  (62443)

Perfect your glass cutting skills and become more knowledgeable while revisiting ideas and techniques from Introduction to Fusing and Slumping. Learn new ways to make your work unique by exploring color, creating your own art glass and learning about pattern bars while continuing to explore the scientific properties of glass and why it behaves the way it does. Basic materials are provided. Students will be allotted a $15 materials credit to use during this class session in order to become familiar with the simple procedure of purchasing materials for studio rental outside of class. Introduction to Fusing and Slumping or 24 hours of fusing experience with permission of the instructor is required.

A  Wednesdays 12:30-3:30pm  (8)

**FUSING OPEN PROJECTS**  $237.50 (Student portion of tuition)  (62457)

Come to class ready to further explore techniques you have learned. Bring a sketchbook and ideas for you and the instructor to work through in this intermediate-advanced class. Introduction to Fusing and Slumping or 24 hours of fusing experience with permission of the instructor us required.

A  Wednesdays 6:30-9:30pm  (4)
**INTERMEDIATE STAINED GLASS**  $217.50 (Student portion of tuition)  (62469)

Take your stained glass skills to the next level! We will learn the traditional techniques of the master stained glass craftsmen combined with the use of current materials and technology. You will create an intricate panel using lead and zinc and if time allows, we will create an additional project. Introduction to Stained Glass or 24 hours of stained glass experience with permission of the instructor is required.

A  Saturdays 12:30-3:30pm  (6)

**ADVANCED CLASSES**

**HOT GLASS IV OPEN PROJECTS**  $287.50 (Student portion of tuition)  (62467)

This class will offer students the choice of either watching weekly technique driven demonstrations or working on independent projects with the guidance of the instructor. This class can be repeated. Content will vary by session. Basic materials are provided. Students will be allotted a $15 materials credit to use during this class session in order to become familiar with the simple procedure of purchasing materials for studio rental outside of class. Hot 3, 72 hours hot glass class or workshop experience required, or by permission of the instructor.

A  Saturdays 12:30-3:30pm  (9)

**ADVANCED STAINED GLASS AND ENAMELING**  

$237.50 (Student portion of tuition)  (62470)

After learning the basics of stained glass construction in our introductory and intermediate stained glass courses we invite you to challenge yourself with a more complicated pattern or come with an idea and learn to create your own stained glass pattern. We will focus on how to determine and combine the use of both copper foiling and leaded glass techniques and we will also explore the use of glass enamels to add additional details if your pattern calls for it. This is a great course for those who want to continue to explore the art of stained glass with instruction and guidance. Intermediate Stained Glass or permission of the instructor required.

A  Thursdays 6:30-9:30pm  (4)